UJTL to JCA Mapping
Results & Implications

to

WJTSC 10-2

24-26 August 2010

Joint Staff J-7, JFDID

Agenda

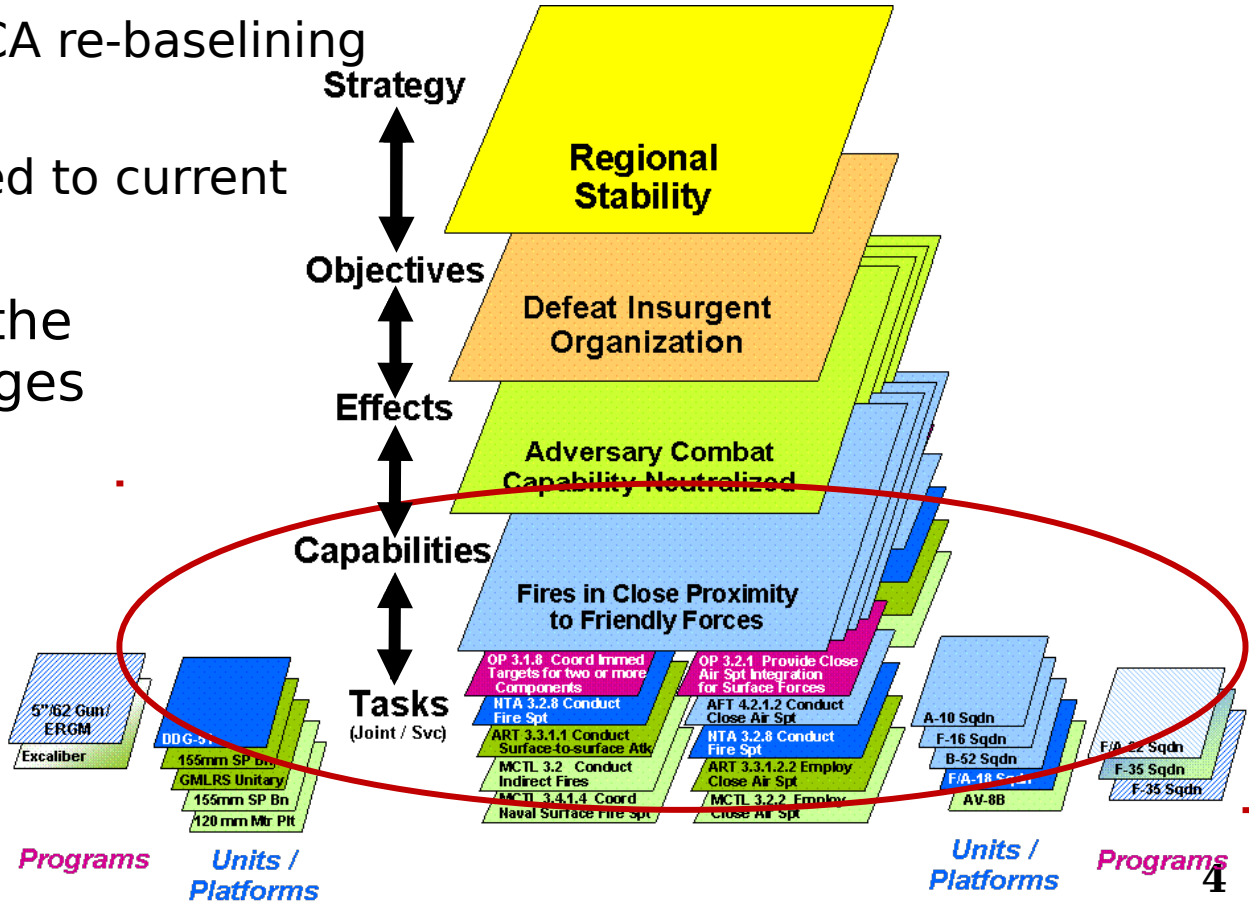
Time	Topic/Subject	Briefer
0800 - 0815	Welcome	CDR Fleming
0815 - 0830	JCA 101 / Status Update	Mr. Brown
0830 - 0915	UJTL / JCA Mapping Initial Staffing Results	Mr. Brown
0915 - 0945	Break	All
0945 - 1045	JCA Refinement 2010 & Way Ahead	Mr. Brown
1045 - 1130	Wrap up / Closing Remarks	CDR Fleming
1130 - 1300	Lunch	

Agenda

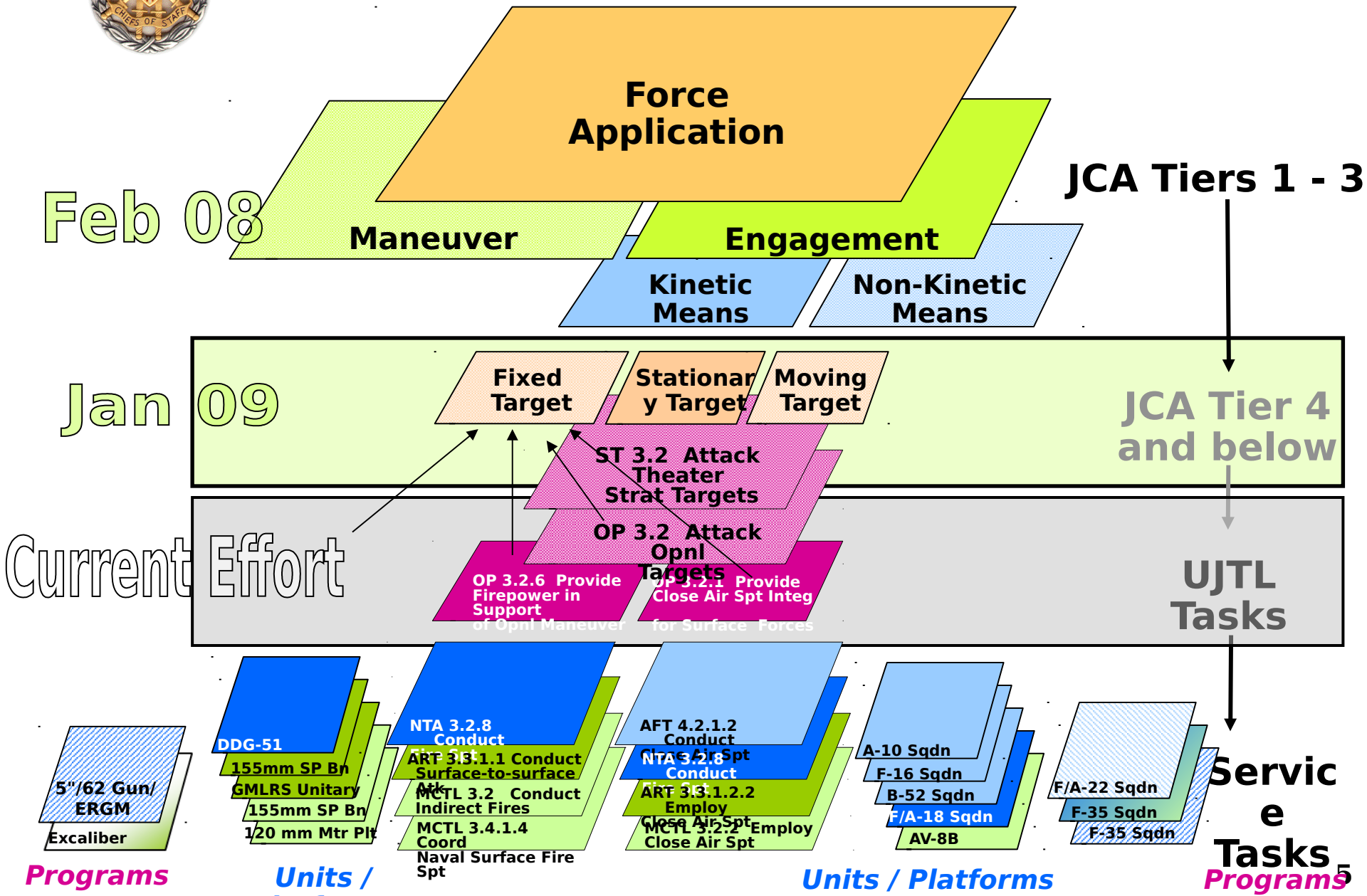
- Theory of what we wanted to do
  - Intent
  - Where we are
- What actually happened
  - Statistics
  - Analysis of comments
  - Themes
- What we think the “so what” is

Why Map UJTL to JCA

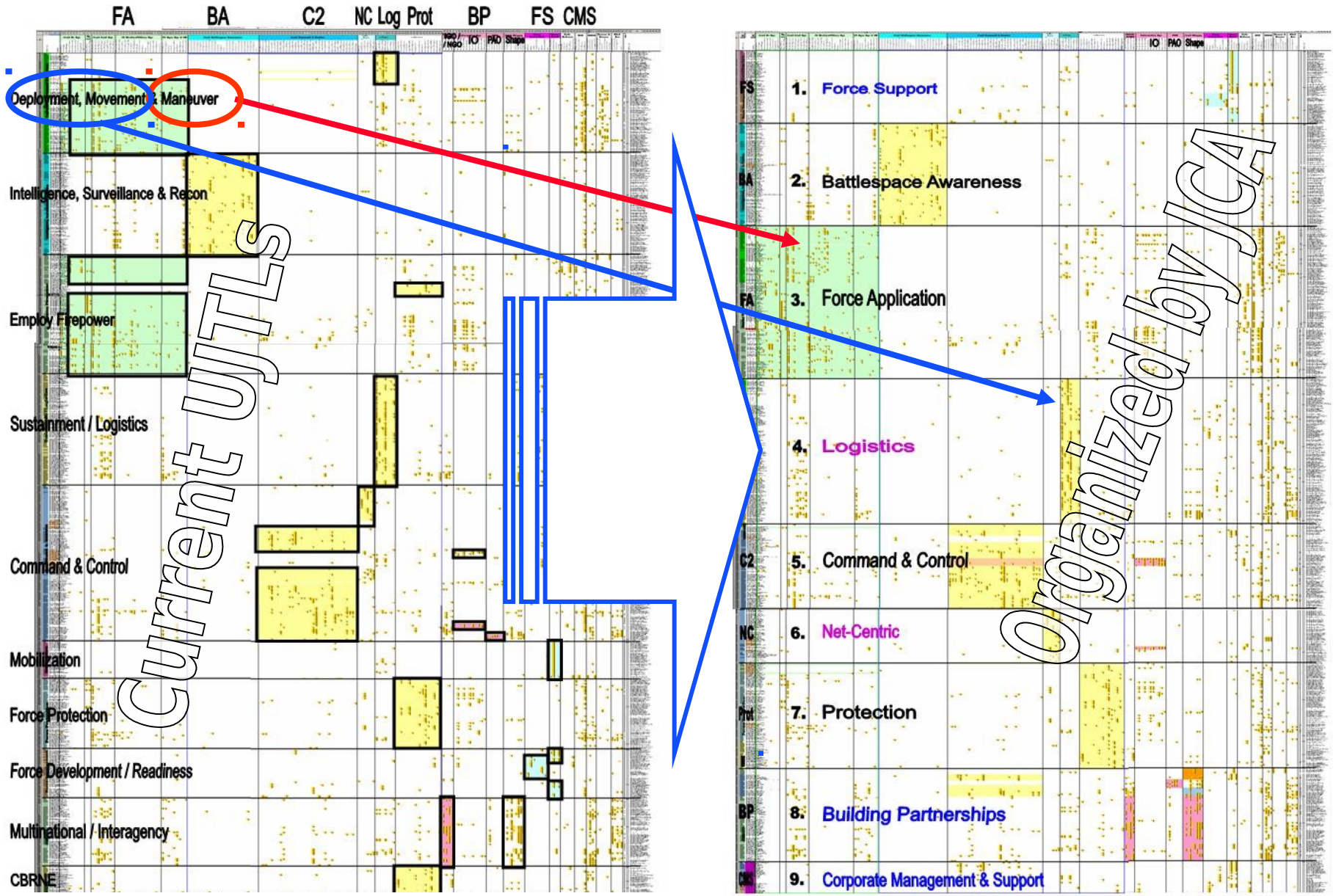
- Directed in 6 May 05 SecDef memo
  - Initially done for the 21 tier 1 JCAs
  - Allowed many-to-many mapping
  - Not staffed due to JCA re-baselining decision
  - Apply lessons learned to current mapping
- Allows completion of the Strategy-to-task linkages



Capability to Task Linkage



UJTL to JCA Mapping



Mapping Revelations

- Overall, good results, especially given the UJTL and JCAs were developed at different times by different communities for different reasons.
- Not all tasks map cleanly to just one JCA -- adjusted ROE and JCAMS functionality to allow primary and *supporting* JCA mappings *(e.g. ST 1.3.7 – Conduct Unconventional Warfare)*
- 57 critical comments (56 resolved – 1 pending) primarily concerning UJTs that are the basis of JMETs mapped to "broadly worded" tasks
- 46 tasks are so broadly written (elements from several different tier 1 JCAs) they could not be mapped to a primary JCA.
- 9 tasks had no apparent JCA home, these are "gaps" in the

Final Review Mapping Statistics

FS	BA	FA	Log	C2	NC	Prot	BP	CMS
45	70	122	82	76	50	44	29	23
25	29	26	32	52	20	8	19	16
27	30	37	37	60	22	13	20	16
119	147	119	122	238	79	31	76	86
123	155	133	124	254	80	34	83	82
30	32	48	36	87	13	22	22	13

Number of tier 2 & below JCAs

Number of tier 2 & below JCAs with mapped UJT(s)

Number of UJTs mapped as primary to JCAs

Number of UJTs mapped as supporting to JCA

Too Broad	JCA Gap
90	14
81	13
46	9

Updated as of: 12 Jan 09

Number of UJTs Mapped in preliminary staffing

Converting Data to Knowledge

Doctrine

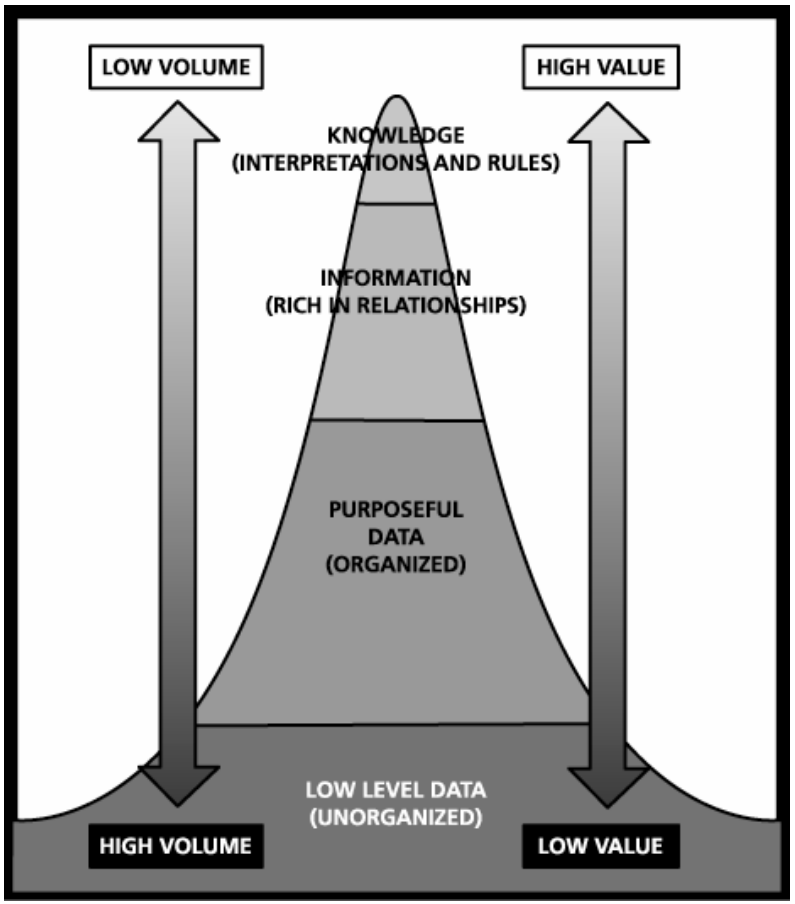
Plans

Concepts

ConOps

Objectives

Functions



Effects

Capabilities

Force / Capability Packages

Joint Tasks

Service Tasks

JMETs

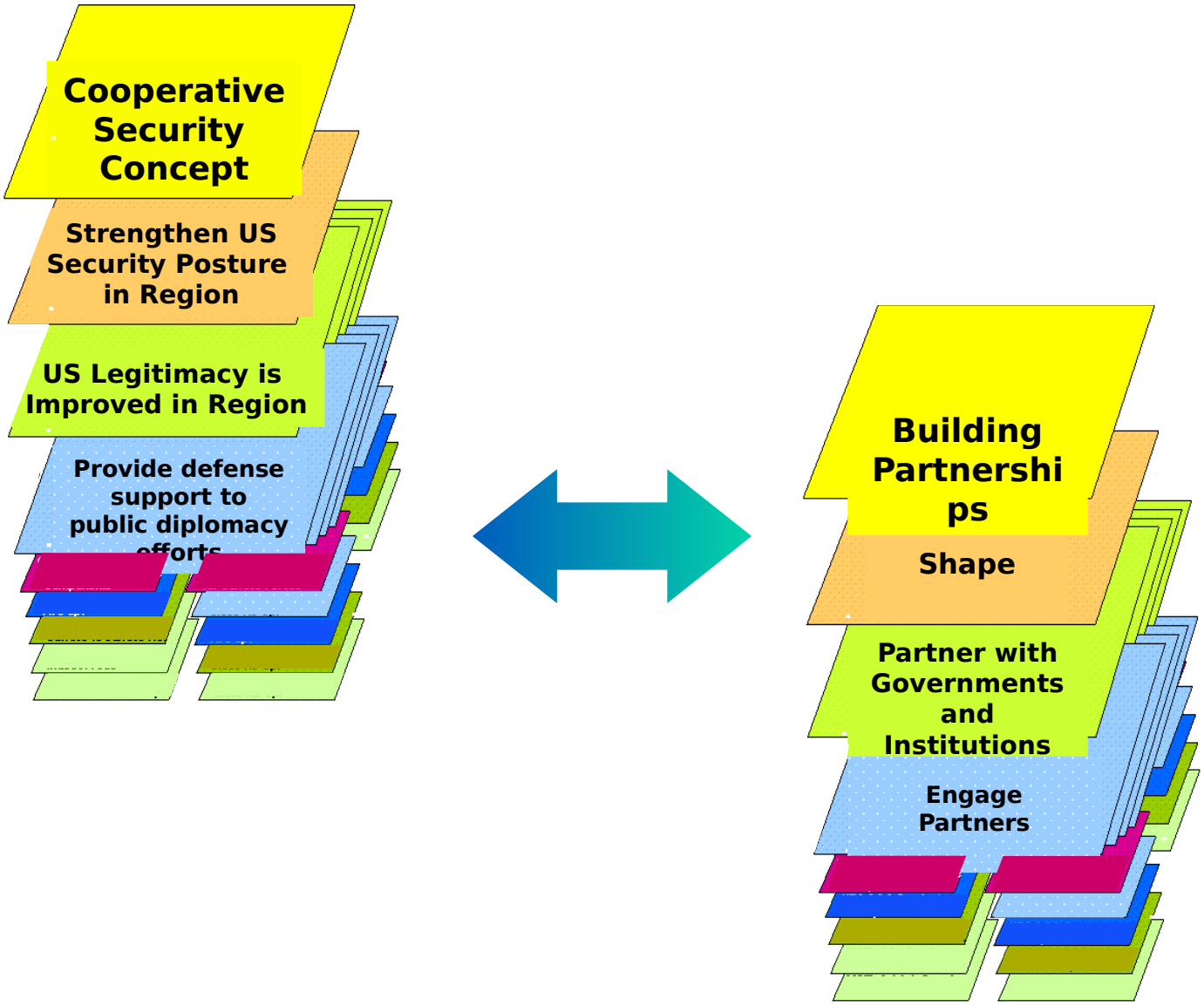
Common Systems Functions

Systems / Platforms

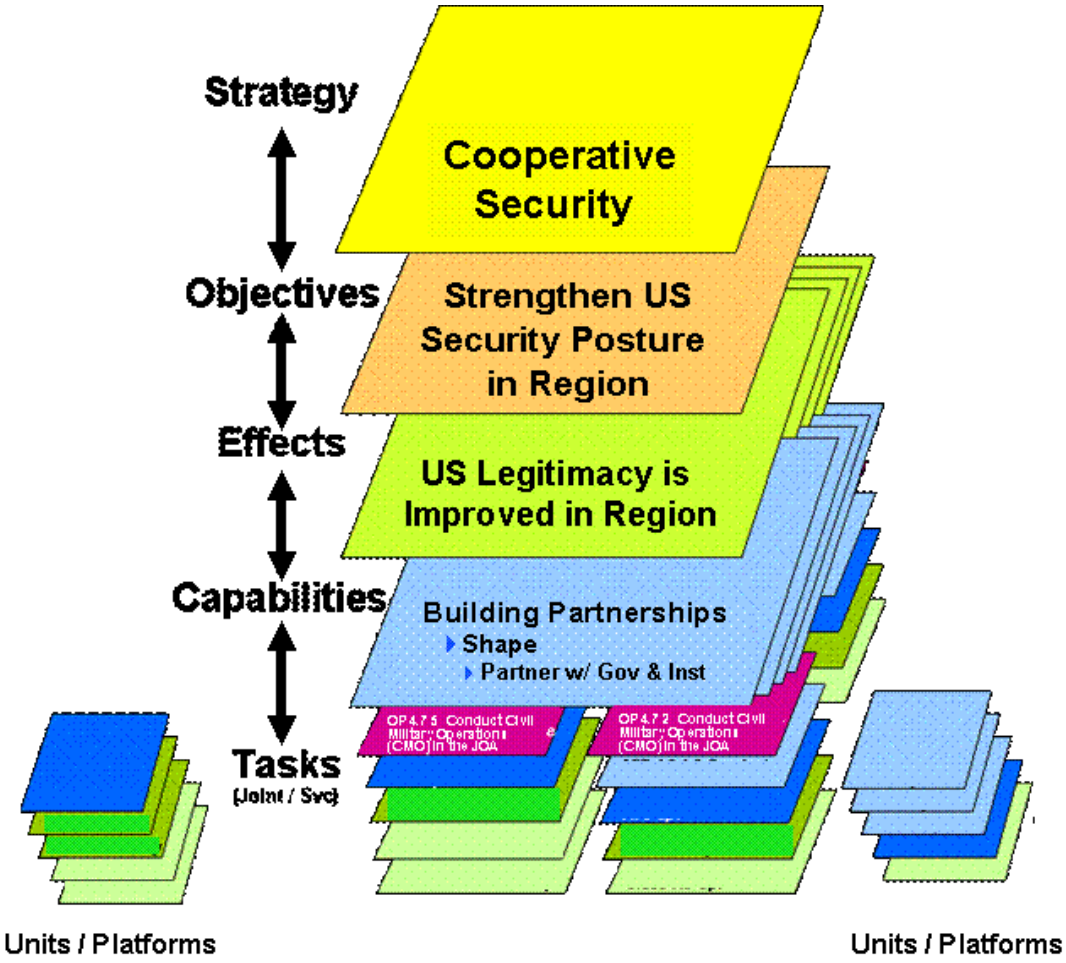
GFM

Readiness

It's All About Relationships


Cooperative Security Concept
Strengthen US Security Posture in Region
US Legitimacy is Improved in Region
Provide defense support to public diplomacy efforts
Building Partnerships
Shape
Partner with Governments and Institutions
Engage Partners

Why Map UJTL to JCA



Mil Contribution to Security Cooperation JOC

Military Contribution to

Cooperative Security (CS)

Joint Operating Concept

Pre-Decisional Draft Version 0.9

3 March 2008

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Suffolk, VA 23435-2697
Attn: Mr. John DeFoor
Phone: 757-203-3340

APPENDIX C - CAPABILITIES
PART I - TABLE OF ESSENTIAL OPERATIONAL EFFECTS AND ASSOCIATED BROAD CAPABILITIES

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3139 achieve the operational-level objectives described in section 4 of the
3140 concept. Table C-1 maps capabilities to the desired effects.
3141
3142
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Table C-1 JOC Objective/Effects/Capability Table

Objective One – Strengthen U.S. security posture in the region	
Number	**Effect/Broad Capability**
CS 1.0-001E	**Bilateral military relationships with heads of state and senior security officials from selected regional states are active and reliable**
CS 1.0-001C	The ability to actively interact at all levels with host nation security organizations in the region.
CS 1.0-002C	The ability to conduct visits by high-level military leaders with their counterparts and host nation heads of state that are personal, persistent and purposeful.
CS 1.0-003C	The ability to leverage DOD and other USG institutions (educational, medical, etc.) to build relationships with the host nation's influential figures.
CS 1.0-004C	The ability to promote, influence and engage military exchange programs at all levels.
CS 1.0-002E	**Multilateral relationships are active and reliable**
CS 1.0-005C	The ability for combatant command staff to actively interact with intergovernmental (such as NATO, UN, EU, AU, ASEAN) organizations and regional security organizations (such as ECOWAS).
CS 1.0-003E	**Access agreements and arrangements support potential U.S. and multinational operations**
CS 1.0-006C	The ability to, in concert with USTRANSCOM, assess the combatant commander's AOR to determine its capacity to satisfy geographic access needs for crisis response.
CS 1.0-007C	The ability to work with the State Department to negotiate flexible arrangements with selected host nations and other partners. Arrangements may include such things as: □ the placement of pre-positioned military

Cooperative Security Capabilities - Aligned to JCAs

Cooperative Security Objectives

Objective 1 - Strengthen U.S. security posture in t

Effect / Broad Capability

Capability

JCA

Force Application
- Engagement
  - Kinetic Fires
  - Non-Kinetic Fires
- Maneuver
  - Maneuver to Engage
  - Maneuver to Disrupt
  - Maneuver to Influence
  - Maneuver to Secure

Command & Control
- Organize
  - Collocate personal relations
  - Structure organization to mission
  - Foster collaborative environment
- Understand
  - Implement shared situational awareness
  - Develop knowledge
  - Share knowledge
- Planning
  - Analyze problem
  - Apply situational understanding
  - Develop strategy
  - Develop courses of action
  - Analyze courses of action
- Decide
  - Manage risk
  - Select actions
  - Establish rule sets
  - Establish intent and guidance
  - Initiate
- Direct
  - Communicate intent and guidance
  - Task
  - Establish metrics
- Monitor

X

APPENDIX C - CAPABILITIES

PART I - TABLE OF ESSENTIAL OPERATIONAL EFFECTS AND ASSOCIATED BROAD CAPABILITIES

This part of the appendix lists broad military capabilities necessary to achieve the operational-level objectives described in section 4 of the concept. Table C-1 maps capabilities to the desired effects.

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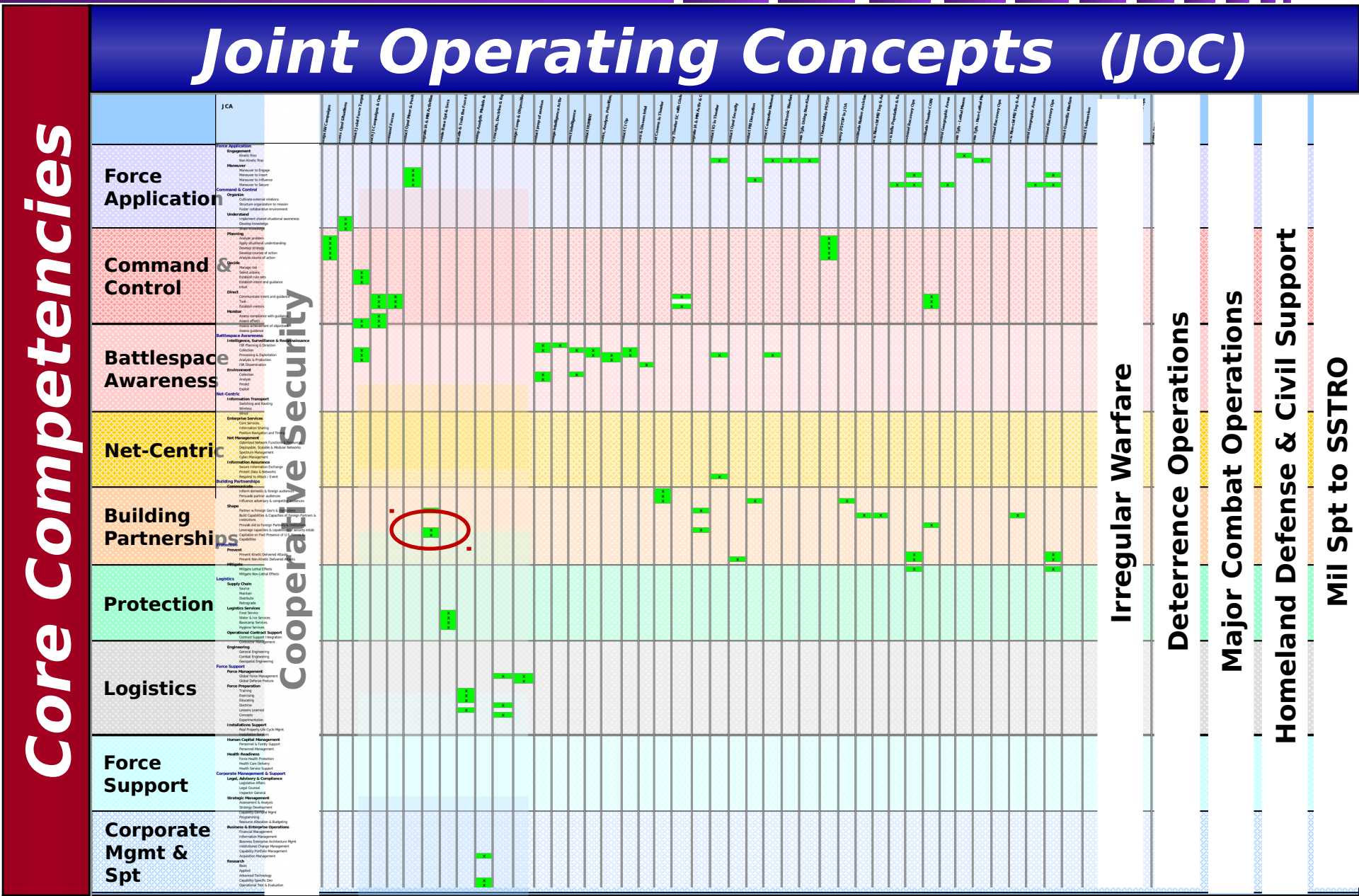
CS 1.0-002C	The ability to conduct visits by high-level military leaders with their counterparts and host nation heads of state that are personal, persistent and purposeful.
CS 1.0-003C	The ability to leverage DOD and other USG institutions (educational, medical, etc.) to build relationships with

CS Broad Capability (CS 1.0-xxxC)		Most Relevant JCA(s) Tier 1	Tier 2	Tier 3	Comparison Results and Implications
001	The ability to actively interact at all levels with host nation security organizations in the region.	C2	Organize	Establish and maintain unity of effort with mission partners	The concept's capability for active interaction with host nation security organizations in the region is largely oriented toward building partnerships. These partnerships require the establishment and cultivation of relationships built on trust.
		BP	Shape	Partner with governments and institutions	
		BP	Communicate	Influence adversary and competitor audiences	Active interaction with host nation security organizations will also extend to non-partners in efforts to prompt them to react in a manner favorable to U.S. interests. This Tier 3 as worded seems limited to a strategic communication focus and may need expansion to include relationship building with these non-partners.
002	The ability to conduct visits by high-level military leaders with their counterparts and host nation heads of state that are personal, persistent and purposeful.	BP	Shape	Partner with governments and institutions	The concept's capability nests well within this Tier 3 about strengthening of formal or informal relationships with foreign countries to further U.S. national security or shared global security interests.
003	The ability to leverage DOD and other USG institutions (educational, medical, etc.) to build relationships with the host nation's influential figures.	BP	Shape	Partner with governments and institutions	The concept's capability involves leveraging the *Provide aid to foreign partners and institutions* Tier 3 in a manner designed specifically to strengthen relationships as described in the *Partner with governments and institutions* Tier 3.
		BP	Shape	Provide aid to foreign partners and institutions	

DRAFT PREDECISIONAL

Operational Templates

Joint Operating Concepts (JOC)



Shape

JCA#: 8.2

Title: Shape

UJTLs:
Primary: ST 9.3 - Conduct Combating Weapons of Mass Destruction (CWMD) Security Cooperation and Partner Activities in Theater
Primary: OP 4.7.2 - Conduct Civil Military Operations (CMO) in the Joint Operations Area
Primary: OP 4.7.6 - Coordinate Civil Affairs (CA) in the Joint Operations Area
Primary: ST 8.2.2 - Coordinate Civil Affairs in Theater

JCA#: 8.2.1

Title: Partner with Governments and Institutions

UJTLs:
Primary: SN 9.4.2 - Coordinate Chemical, Biological, Radiological, and Nuclear (CBRN) Protection Requirements
Primary: ST 8.1 - Coordinate Coalitions or Alliances, Regional Relations and Security Assistance Activities
Primary: ST 8 - Develop and Maintain Alliance and Regional Relations
Primary: SN 8.1.9 - Cooperate with Nongovernmental Organizations (NGOs)
Primary: ST 8.1.2 - Promote Regional Security and Interoperability
Primary: SN 8.1.2 - Support Nation Assistance
Primary: ST 5.4.4 - Conduct Theater Security Cooperation (TSC)
Primary: SN 8 - Foster Multinational/ Interagency Relations
Primary: ST 8.2.10 - Coordinate Multinational Operations within Theater
Primary: ST 8.2.11 - Cooperate with and Support Nongovernmental Organizations (NGOs) in Theater
Primary: SN 8.1.12 - Coordinate Counterproliferation Programs and Activities
Primary: ST 8.6.3 - Engage Relevant United States Government (USG) Departments and Agencies, Foreign Governments, Non-Governmental Organizations (NGO), the Private Sector, andIntergovernmental Organizations in Stability Operations

JCA#: 8.2.1.1

Title: Engage Partners

UJTLs:
Primary: ST 8.1.1 - Enhance Regional Politico-Military Relations
Primary: OP 4.7.5 - Coordinate Politico-Military Support
Primary: OP 5.8.3 - Conduct Community Relations Programs
Primary: ST 5.6.3 - Conduct Community Relations Program
Primary: OP 5.7 - Coordinate and Integrate Joint/Multinational and Interagency Support
Primary: OP 5.7.1 - Ascertain National or Agency Agenda

JCA#: 8.2.1.2

Title: Develop Partnership Agreements

UJTLs:
Primary: ST 8.3 - Obtain Support for US Forces and Interests
Primary: SN 3.1.3 - Support Establishment of Access and Storage Agreements
Primary: SN 8.1.7 - Coordinate Information Sharing Arrangements
Primary: SN 8.1.14 - Coordinate Export License Control Activity
Primary: ST 8.3.2 - Establish Bilateral or Multilateral Arrangements
Primary: ST 2.1.9 - Manage Intelligence Agreements with Foreign Nations
Primary: OP 5.7.5 - Coordinate Host-Nation Support

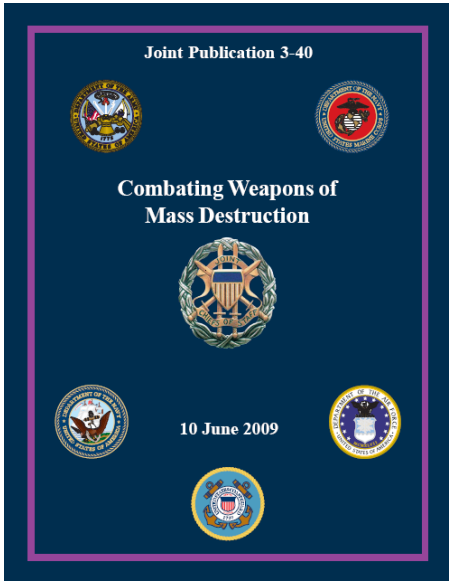
UJTL and Missions

(U) ST 9 Conduct Combating Weapons of Mass Destruction (CWMD) Activities in Theater

Task Description: To plan, execute, integrate, and coordinate CWMD activities at the theater level to dissuade, deter, and defeat those that seek to harm the United States, its Armed Forces, allies, coalition partners, and interests through WMD use or threat of use. (CJCSI 3110.16A, CJCSI 3125.01A, CJCSI 3214.01C, CJCSI 3500.01D, CJCSI 3520.02A, CJCSI 6731.01B, CJCSM 3122.01A, CJCSM 3122.03C, DODD 2060.02, DODI 2000.18, JP 2-0, JP 2-01, JP 3-0, JP 3-01, JP 3-05, JP 3-07, JP 3-08, JP 3-10, JP 3-11, JP 3-40, JP 3-41, JP 3-68, JP 4-01.5, JP 5-0, JP 6-0, NMS-CWMD)

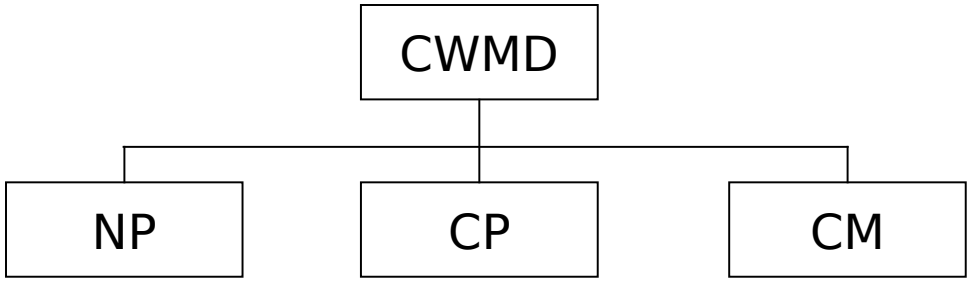
Note: Activities include all actions taken to: defeat and deter WMD use and subsequent use; protect, respond, and recover from WMD use; defend, dissuade, or deny WMD proliferation; and to reduce, destroy, or reverse WMD possession. Theater CWMD activities should be integrated with the activities of other USG departments/agencies and allies and partners across the spectrum of the 8 CWMD mission areas (offensive operations, elimination, interdiction, active defense, passive defense, WMD CM, security cooperation and partner activities, and threat reduction cooperation).

JP 3-40 – CWMD



COMMANDER'S OVERVIEW

Shaping, nonproliferation, counterproliferation, and consequence management provide the United States (US), its forces, allies, partners, and interests with ways to avoid coercion or attack from those armed with weapons of mass destruction



Shaping activities are performed to dissuade or deter potential adversaries and to assure or solidify relationships with friends and allies.

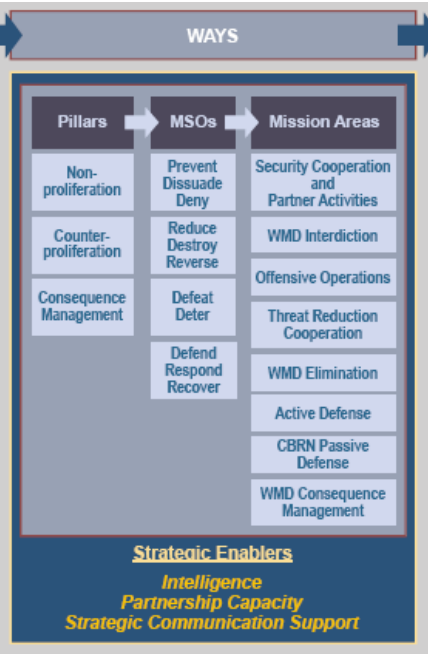
NP activities are those actions taken to prevent the proliferation of WMD by dissuading or impeding access to, or distribution of, sensitive technologies, material, and expertise.

CP activities are those actions taken to defeat the threat and/or use of WMD against the United States, our forces, allies, and partners.

WMD CM activities are those actions authorized by the President or Secretary of Defense (SecDef) to mitigate the

Eight CWMD MMAs

Eight military mission areas provide logical grouping for planning for CWMD, help joint force commanders relate CWMD capability with the strategic pillars, determine operational tasks, integrate activities, and inform their decisions.



	JCAs
WMD security cooperation and partner activities (activities to improve or promote defense relationships and capacity of allied and partner nations to execute or support the other MMAs to combat WMD through military-to-military contact, burden sharing arrangements, combined military activities, and support to international activities);	8.2.5
Threat reduction cooperation (activities undertaken with the consent and cooperation of host nation (HN) authorities in a permissive environment to enhance physical security, and to reduce, dismantle, redirect, and/or improve protection of a state's existing weapons of mass destruction program, stockpiles, and capabilities);	8.2.5 2.1
WMD interdiction (operations to track, intercept, search, divert, seize, or otherwise stop the transit of WMD, its delivery systems, or related materials, technologies, and expertise. In peacetime, WMD interdiction operations are planned and executed in order to intercept dual-use materials and expertise in transit aboard nonmilitary transports);	3.1.4 3.2
WMD offensive operations (actions to disrupt, neutralize, or destroy a WMD threat before it can be used, or to deter subsequent use of such weapons improves or promotes relationships and capacity);	3.1.4.3
WMD elimination (actions undertaken in a hostile or uncertain environment to systematically locate, characterize, secure, and disable, or destroy WMD programs and related capabilities);	7.1
WMD active defense (active measures to defeat an attack with chemical, biological, radiological, or nuclear weapons by employing actions to divert, neutralize, or destroy those weapons or their means of delivery while en route to their target);	4.6.1.6 5.4.1
CBRN passive defense (passive measures taken to minimize or negate the vulnerability to, and effects of, chemical, biological, radiological, or nuclear attacks causing a high order of destruction or mass casualties. This mission	7.2

CWMD's First Two MMAs – Sha

WMD security cooperation and partner activities & Threat reduction

JCA#: 8.2
Title: Shape
UJTLs: Primary: ST 9.3 - Conduct Combating Weapons of Mass Destruction (CWMD) Security Cooperation and Partner Activities in Theater

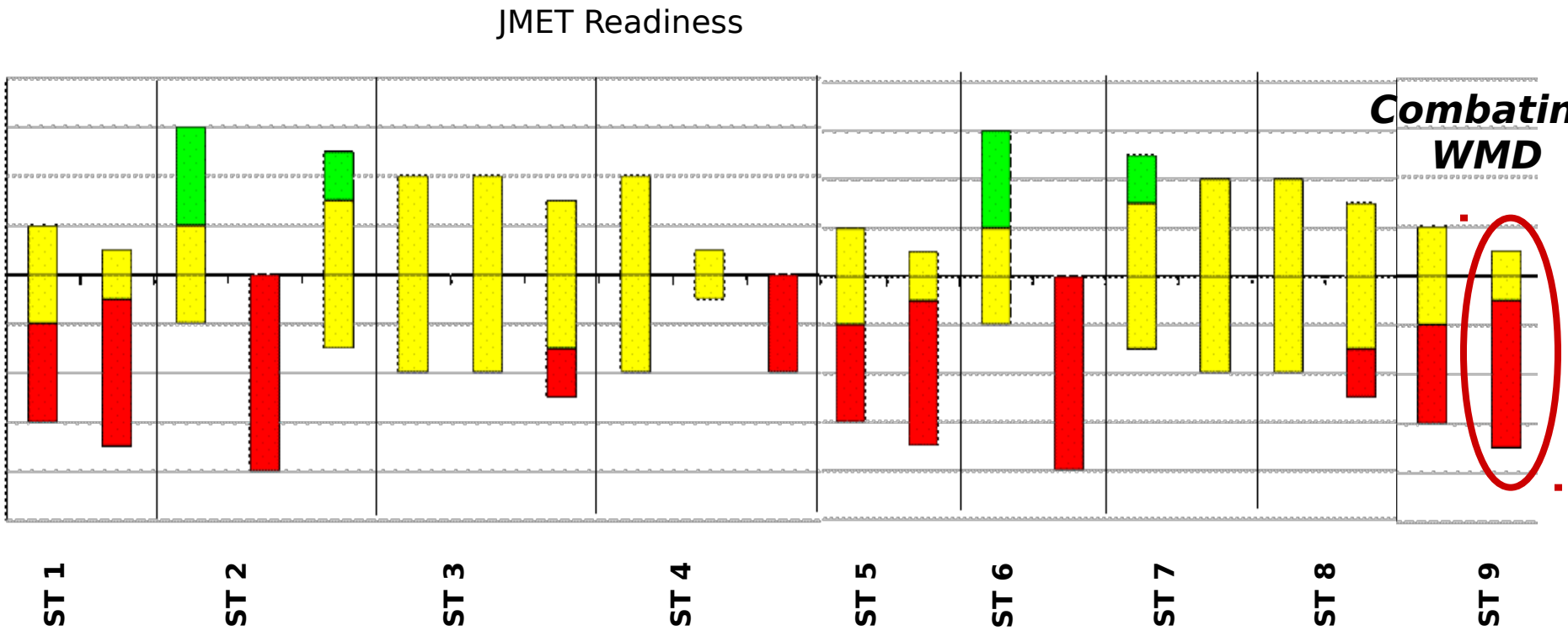
JCA#: 8.2.1
Title: Partner with Governments and Institutions
UJTLs: Primary: SN 8.1.12 - Coordinate Counterproliferation Programs and Activities
Primary: SN 9.4.2 - Coordinate Chemical, Biological, Radiological, and Nuclear (CBRN) Protection Requirements
Supporting: SN 9.4.3 - Coordinate Disposition of Weapons of Mass Destruction (WMD) Contaminated Materials, Samples, Residues, Equipment, Animal Remains

JCA#: 8.2.2
Title: Provide Aid to Foreign Partners and Institutions
UJTLs: Primary: ST 9.2 - Conduct Combating Weapons of Mass Destruction (CWMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Threat Reduction Programs i
Primary: ST 8.2 - Provide Support to Allies, Regional Governments, International Organizations or Groups

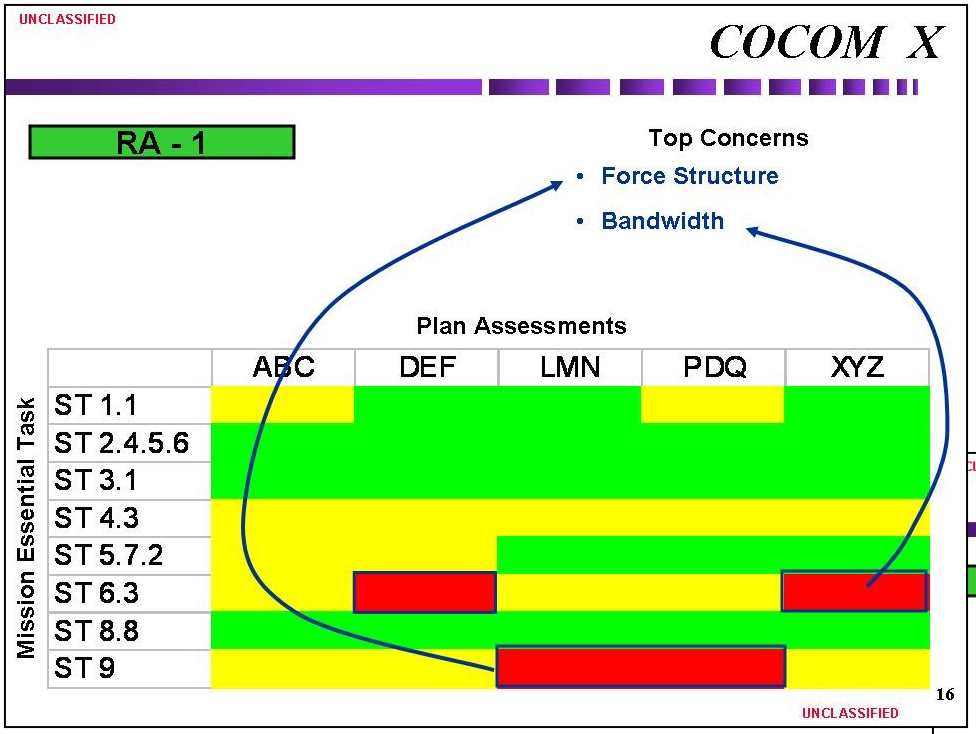
JCA#: 8.2.3.2
Title: Enhance Partner Capabilities and Capacities
UJTLs: Primary: SN 9.2.2 - Synchronize Combating Weapons of Mass Destruction (CWMD) Security Cooperation and Partner Activities Programs
Primary: OP 7.2 - Conduct Combating Weapons of Mass Destruction (CWMD) Threat Reduction Operations in Joint Operations Area (JOA)

JCA#: 8.2.5
Title: Strengthen Global Defense Posture
UJTLs: Primary: SN 9.5 - Conduct Arms Control Support Activities
Primary: ST 9 - Conduct Combating Weapons of Mass Destruction (CWMD) Activities in Theater
Supporting: ST 1.3.5 - Conduct Show of Force/Demonstration
Supporting: SN 9 - Manage Strategic Combating Weapons of Mass Destruction (CWMD) (Chemical, Biological, Radiological, and Nuclear [CBRN]) Programs
Supporting: SN 9.2.1 - Synchronize Weapons of Mass Destruction (WMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Threat Reduction Programs
Supporting: SN 9.2.3 - Synchronize Chemical, Biological, Radiological, and Nuclear (CBRN) Interdiction Programs

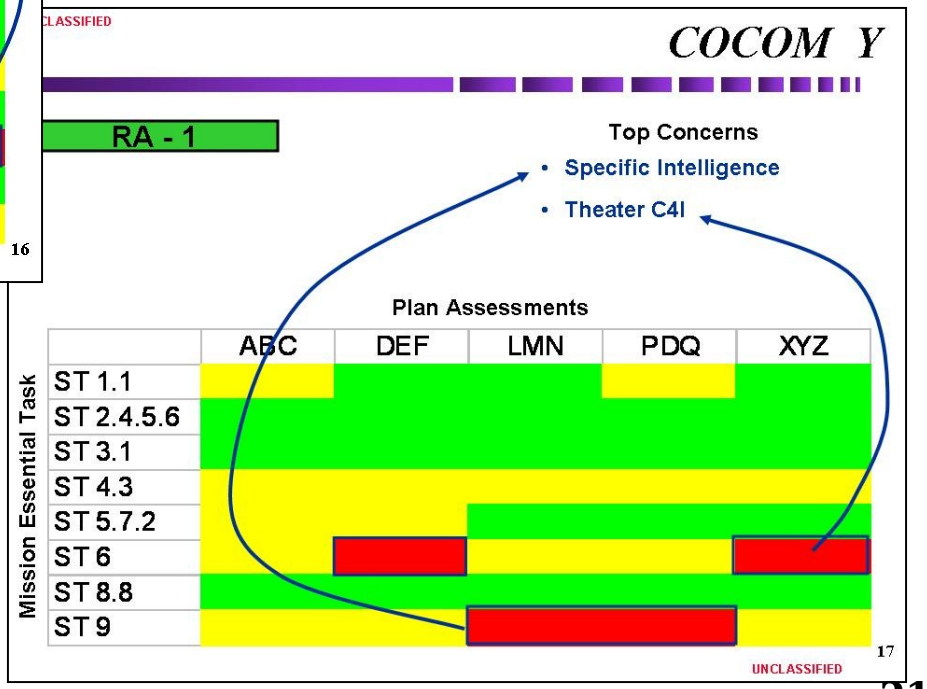
JMET Readiness – All COCOMs



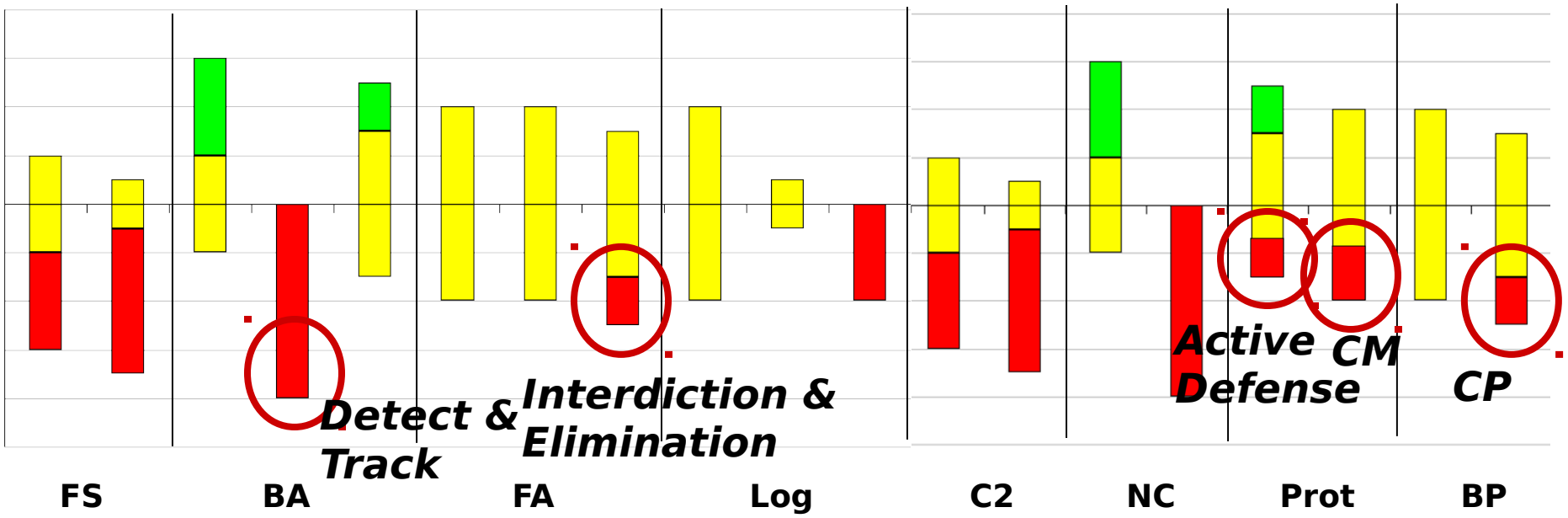
What's Wrong with Mission-Type Task Reporting?



- Same Task
- Different Problem
- Different Solution
- Different Portfolio



COCOM METL by JCA



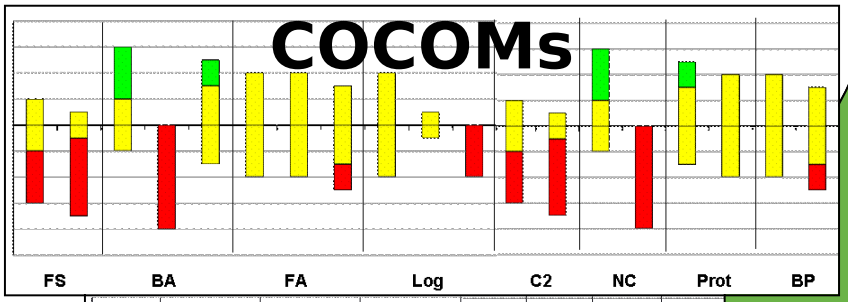
The Feedback Loop Using JCAs

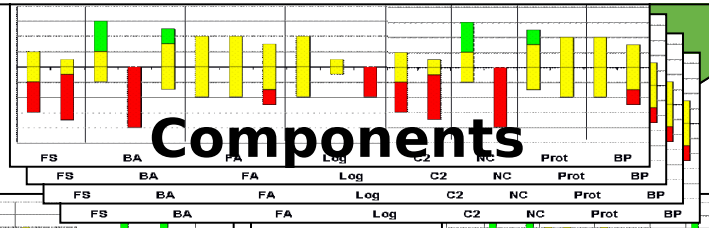
GDF

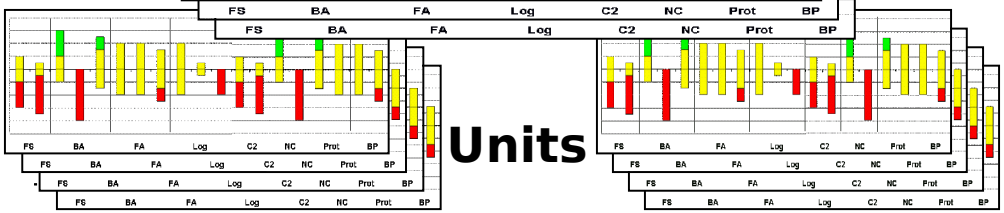
CJA

IPLs

Capability Portfolio	*SWARF Lead*	*CPM Civilian Lead*	*CPM Military Lead*	*CPM JS OPR*	*Functional Capability Boards*
Command & Control	JFCOM	ASD(NII)	JFCOM	J3	JFCOM
Battlespace Awareness	STRATCOM	USD(I)	STRATCOM	J2	J2
Net-Centric	STRATCOM	ASD(NII)	STRATCOM	J6	J6
Logistics	TRANSCOM	USD(AT&L)	TRANSCOM	J4	J4
Building Partnerships	JFCOM	USD(P)	J5	N/A	J5
Protection	STRATCOM	USD(AT&L)	J8	N/A	J8
Force Support	JFCOM	USD(P&R)	J8	N/A	J8
Force Application	JFCOM SOCOM STRATCOM	USD (AT&L)/ USD(P)	JROC	J8	J8
Corporate Management & Support	N/A	DCMO	DJS	N/A	DJS







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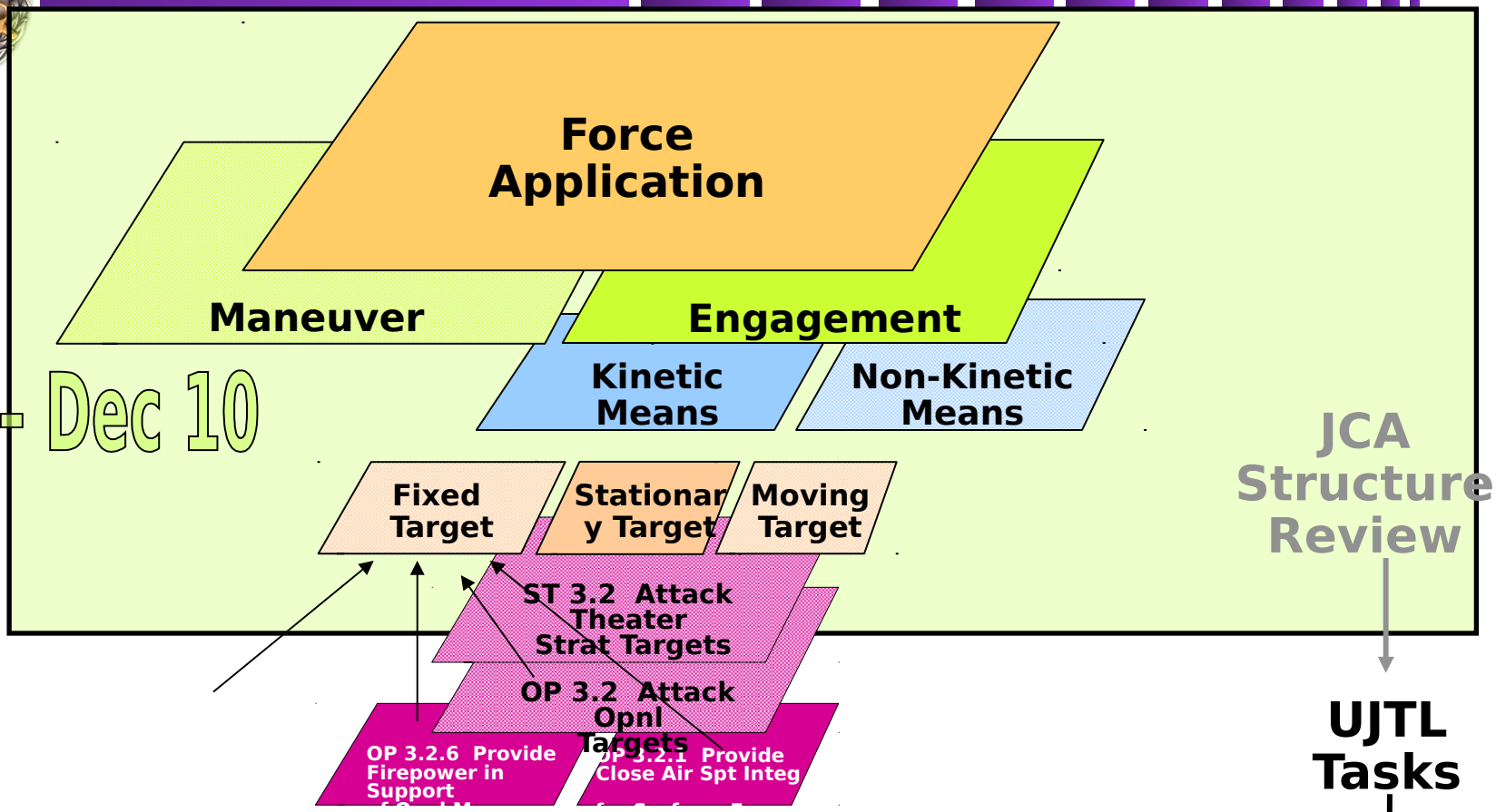

JCAMS Web Access

https://jdeis.js.mil/jdeis/index.jsp
JSIN
Joint Staff Information Network
Welcome to JDEIS
Joint Doctrine, Education, & Training Electronic Information System
This page is UNCLASSIFIED.
The accredited security level for this system is UNCLASSIFIED.
Today is Aug 11, 2009 Welcome CN=BROWN.STEVEN.
JDEIS News
Special note: The JDEIS Web Portal page has been redesigned with the goal of making its layout more visually appealing and the navigation of the site more efficient. Please share any comments or observations with us at JDEIS.
15 July 2009: The following publications are current
the JDEIS search functions. They are being processed in
format, and are currently available only in PDF format: JP 3-
01.3, and JP 3-09.3. We regret any inconvenience and will inform
soon as they are ready.
25 June 2009: The Joint Doctrine Update and other joint doctrine features from recent issues of Joint Force Quarterly are now available on the JFQ page, here.
Joint, ALSA, & Service Doctrine
Joint Education
Joint Exercises & Training / UJTL
Combatant Commands & Service Sites
US Interagency
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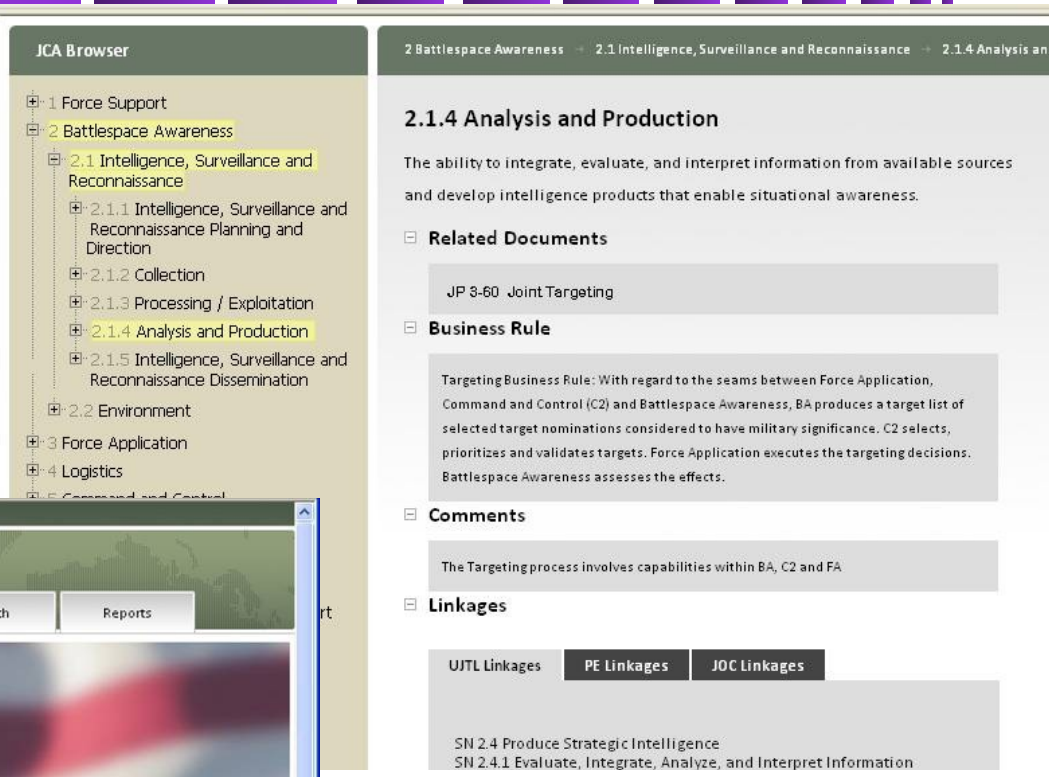
JCAMS
JCA Management System
Joint Capability Areas
Joint Learning Resources
Current Topics
- Award-Winning JPME Student Papers
- Republic of Georgia Info
- Urban Ops Case Studies
- Urban Ops Handbook
- Afghanistan Fact Book
- Iraq Fact Book
- Middle East Media
- N Korea Fact Book
- Korea Study
- Civil-Mil. Relations Center
Frequently-Used Links
- Search Key Doctrine Elements
- Joint Doctrine Full Text Search
- Browse Joint Doctrine
- DOD Dictionary Search
- DOCNET
- UJTL Portal
- CC HQ Training Guide
- JTF HQ Training Guide
- CJTF HQ SOP
- JCA Database
The Joint Doctrine, Education and Training Electronic Information System (JDEIS) Web Portal is managed for the Chairman of the Joint Chiefs of Staff by Joint Staff J-7 Operational Plans & Joint Force Development.

Steve Brown
S J-7 / JFDID
2D749A, Pentagon
703.695.9124
steven.brown@js.pentagon.mil
steven.brown@js.smil.mil
http://www.dtic.mil/futurejointwarfare/cap_areas.htm

JCAMS

- Web-based
- Hosted on JDEIS & JS J-7 JFDID sites
  - JCA taxonomy
  - JCA definitions
- Oracle database
- ColdFusion front end
- Taxonomy visualization tree

JOINT CAPABILITY AREA
MANAGEMENT SYSTEM
Tool Overview
Browse JCAs
Linkages
Search
Reports
JCAMS OVERVIEW
JCAMS is the authoritative JCA database and includes approved JCA taxonomy, lexicon and business rules. Future versions of JCAMS will also display JCA linkages to various Department of Defense capabilities-based information such as Universal Joint Tasks, Program Elements and Joint Operating Concepts.
What's New
Lorem ipsum dolor sit amet consectetuer.
Aliquam tincidunt mauris eu risus.
Vestibulum auctor dapibus neque.
Nam pulvinar lacus sit amet nisl suscipit adipiscing.
Phasellus eget augue non neque imperdiet interdum.
Point of Contact
Joint Staff J-7/JETCD
j7jcaa@js.pentagon.mil


JCA Browser
1 Force Support
2 Battlespace Awareness
2.1 Intelligence, Surveillance and Reconnaissance
2.1.1 Intelligence, Surveillance and Reconnaissance Planning and Direction
2.1.2 Collection
2.1.3 Processing / Exploitation
2.1.4 Analysis and Production
2.1.5 Intelligence, Surveillance and Reconnaissance Dissemination
2.2 Environment
3 Force Application
4 Logistics
2 Battlespace Awareness → 2.1 Intelligence, Surveillance and Reconnaissance → 2.1.4 Analysis an
2.1.4 Analysis and Production
The ability to integrate, evaluate, and interpret information from available sources and develop intelligence products that enable situational awareness.
Related Documents
JP 3-60 Joint Targeting
Business Rule
Targeting Business Rule: With regard to the seams between Force Application, Command and Control (C2) and Battlespace Awareness, BA produces a target list of selected target nominations considered to have military significance. C2 selects, prioritizes and validates targets. Force Application executes the targeting decisions. Battlespace Awareness assesses the effects.
Comments
The Targeting process involves capabilities within BA, C2 and FA
Linkages
UJTL Linkages
PE Linkages
JOC Linkages
SN 2.4 Produce Strategic Intelligence
SN 2.4.1 Evaluate, Integrate, Analyze, and Interpret Information

- Search capability
- Browse capability
- Links to key JCA documents
- Clickable JCA team email contact
- Supports up to 10 tier levels
- Codifies JCA business rules
- Codifies JCA “comments”
- Clickable “bread crumb” navigation

Questions

Foreign Aid & Building Capacities

JCA# **8.2.2**

Title: **Provide Aid to Foreign Partners and Institutions**

UJTLs: Primary: SN 8.1.5 - Conduct Foreign Humanitarian Assistance and Humanitarian and Civic Assistance
Primary: ST 8.2 - Provide Support to Allies, Regional Governments, International Organizations or Groups
Primary: ST 8.2.3 - Coordinate Foreign Humanitarian Assistance
Primary: ST 8.2.6 - Coordinate Military Civic Action Assistance
Primary: ST 9.2 - Conduct Combating Weapons of Mass Destruction (CWMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Threat Reduction Programs in Theater
Primary: OP 4.7 - Provide Politico-Military Support to Other Nations, Groups, and Government Agencies
Supporting: ST 8.2.7 - Assist in Restoration of Order
Supporting: ST 8.2.8.2 - Establish and Coordinate a Peacekeeping Infrastructure
Supporting: OP 1.5.5 - Assist Host Nation in Populace and Resource Control
Supporting: OP 4.7.4 - Transition to Civil Administration

JCA# **8.2.2.2**

Title: **Supply Partner Aid**

UJTLs: Primary: OP 4.7.1 - Provide Security Assistance in the Joint Operations Area
Primary: ST 8.2.13 - Coordinate Countermine Activities
Primary: SN 8.1.1 - Provide Security Assistance
Primary: ST 8.2.4 - Coordinate Humanitarian and Civic Assistance Programs

JCA# **8.2.3**

Title: **Build the Capabilities and Capacities of Partners and Institutions**

UJTLs: Primary: SN 8.1.11 - Support Humanitarian Mine Action (HMA) Program Activities
Primary: ST 8.4.2 - Conduct Counterterrorism
Primary: ST 8.2.1 - Coordinate Security Assistance Activities
Primary: ST 8.2.5 - Coordinate Nation Assistance Support
Primary: TA 5.7 - Conduct Civil Administration

JCA# **8.2.3.2**

Title: **Enhance Partner Capabilities and Capacities**

UJTLs: Primary: SN 8.1 - Support Other Nations or Groups
Primary: OP 4.7.7 - Conduct Foreign Internal Defense (FID)
Primary: SN 9.2.2 - Synchronize Combating Weapons of Mass Destruction (CWMD) Security Cooperation and Partner Activities Programs
Primary: OP 7.3 - Conduct Security Cooperation and Partner Activities Operations in Joint Operations Area (JOA)
Primary: OP 7.2 - Conduct Combating Weapons of Mass Destruction (CWMD) Threat Reduction Operations in Joint Operations Area (JOA)
Primary: OP 6.2.13 - Conduct Countermine Activities

Leverage Capabilities & Global Defense Posture

JCA#: **8.2.4**

Title: **Leverage Capacities and Capabilities of Security Establishments**

UJTLs: Primary: SN 8.1.4 - Support Military Civic Action
Primary: SN 8.1.8 - Provide Support to Foreign Internal Defense in Theater
Primary: ST 8.2.9 - Coordinate Theater Foreign Internal Defense Activities
Primary: ST 8.3.4 - Obtain Multinational Support Against Nonmilitary Threats
Primary: ST 8.4.1 - Advise and Support Counterdrug Operations in Theater
Primary: OP 6.2.6 - Conduct Evacuation of Noncombatants from the Joint Operations Area

JCA#: **8.2.4.1**

Title: **Identify Foreign Security-Related Capabilities**

UJTLs: Primary: OP 5.7.2 - Determine National/Agency Capabilities and Limitations

JCA#: **8.2.4.3**

Title: **Stimulate the Use of Foreign Security-Related Capabilities**

UJTLs: Primary: OP 6.5.5 - Integrate Host-Nation Security Forces and Means

JCA#: **8.2.5**

Title: **Strengthen Global Defense Posture**

UJTLs: Primary: SN 3.1 - Coordinate Forward Presence of Forces in Theaters
Primary: SN 9.5 - Conduct Arms Control Support Activities
Primary: ST 9 - Conduct Combating Weapons of Mass Destruction (CWMD) Activities in Theater
Primary: OP 5.7.11 - Execute Theater Security Cooperation Plans (TSCP)

J7's Role in Readiness Reporting

UNCLASSIFIED (U)

READINESS REPORTING (U)

Lt Col Jim Pryor
J39, Readiness
30 Mar 09

1

UNCLASSIFIED (U)

LASSIFIED (U)

READINESS REPORTING PROCESS

Strategic Readiness

CJCS

READY TO FIGHT
Ability to execute full range of National Military Strategy

JFRR / Inputs to GRRC

Unit Readiness

Joint Readiness

Metrics

Designed Mission
C-Rating (PSRT)
CORE METs

Assigned Mission
PCTEF
Directed METs

Joint Capability Areas
METs/AMETs

UCP Core Missions
Plans
Named Operations

Metrics

Services
Title 10 Responsibilities
Man, Train, Equip.

Ability to provide designed force and support capabilities

Combatant Commanders
Execute the NMS as derived from UCP, JSCP, GEF.

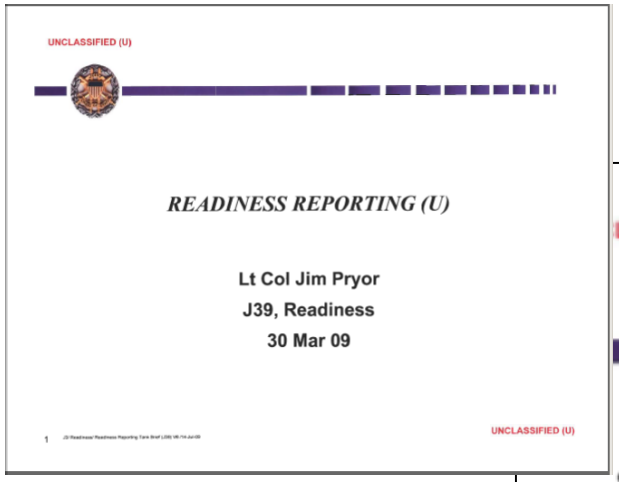
Ability to provide, integrate and synchronize forces to execute assigned missions

Combat Support Agencies

7

UNCLASSIFIED (U)

Readiness Reporting


UNCLASSIFIED (U)

READINESS REPORTING (U)

Lt Col Jim Pryor
J39, Readiness
30 Mar 09

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WAY FORWARD

- **Capability-based readiness construct requires further refinement and integration throughout DOD**
  - **MET metrics not consumed by C2 systems (AP, GFM, etc.)**
  - **MET metrics not linked to programming/budgeting activities**
  - **Services use resource (SORTS) metrics to manage both force structure and force strength**
- **Need unifying policy to integrate readiness reporting and assessment process**
  - **Define relationship between CRS and DRRS?**
  - **Comprehensive readiness system must measure both near-term capability and long-term force sufficiency**

8

UNCLASSIFIED (U)

JCAs – The Basis for Further Refinement & Integration

- Problem is disconnect between MET-based Readiness Reporting and Capability-based requirements process
- Proposal is not intended to replace MET-based assessments at the COCOMs, but rather facilitate multiple aggregations of the assessments including into the JCA bins, allowing other communities to understand the readiness issue
- Strategy-to-task analysis will be possible with UJTL to JCA mapping, but current way of aggregating sub-optimizes feedback loop through Portfolio Managers since “mission-like tasks” don’t distinguish function that are deficient
- JCA are being incorporated into the C2 system (APEX)

Comment Adjudication

~ 1300 Comments

NII	-	5	AFRICOM	-	56	JS J-1	-	11	Army	-	
P&R	-	11	CENTCOM	-	11	JS J-2	-	10	Navy	-	375
AT&L	-	162	EUCOM	-	162	JS J-4	-	28	AF	-	66
USD(I)	-	4	JFCOM	-	240	JS J-6	-	21	USMC	-	4
DISA	-	12	STRATCOM	-		JS J-7	-	2	NGB	-	8
DTRA	-	1	SOUTHCOM	-		JS J-8	-	8			
NSA	-	19	116								
			SOCOM	-	2						

576 Comments

NII	-	5 (3)	AFRICOM	-	35	JS J-4	-	19	Army	-	7
P&R	-	20	CENTCOM	-	5	JS J-8	-	79	Navy	-	
USD(I)	-	5	EUCOM	-					AF	-	54
			JFCOM	-	140				USMC	-	139
			PACOM	-	26				NGB	-	1
			(10)								
			STRATCOM	-	37						
			SOUTHCOM	-	3 (3)						
			SOCOM	-	1						

Critical Comments

4-18. The role of ARSOF in UW is to advise, train, and aid irregular forces. The area commander typically assumes primary authority and responsibility for the success or failure of this combined effort. Successful U.S.-advised operations reinforce and enhance the legitimacy and credibility of the area command and irregular forces. UW is fundamentally a political activity to persuade surrogates to act in concert with U.S. objectives, which is an indirect application of U.S. power.

SEVEN PHASES OF UNCONVENTIONAL WARFARE

4-24. Each application of UW is unique, particularly when applied against nonstate actors. However, U.S.-sponsored UW efforts generally pass through the following seven distinct phases:

- Preparation.
- Initial contact.
- Infiltration.
- Organization.
- Buildup.
- Employment.
- Transition.

C2 BA
FA - Maneuver
BP
BP
FA
BP

Battlespace Awareness Example

2.1 Intelligence, Surveillance and Reconnaissance

- 2.1.1 Intelligence, Surveillance and Reconnaissance Planning & Direction
  - 2.1.1.1 Define and Prioritize Intelligence, Surveillance and Reconnaissance Requirement
  - 2.1.1.2 Develop a Collection Strategy
  - 2.1.1.3 Task and Monitor Collection, Processing, Exploitation and Dissemination Resourc
  - 2.1.1.4 Intelligence, Surveillance and Reconnaissance Evaluation Evaluation
- 2.1.2 Collection
  - 2.1.2.1 Signals Collection
    - 2.1.2.1.1 Communications Signals Collection
    - 2.1.2.1.2 Electronic Emissions Signals Collection
    - 2.1.2.1.3 Foreign Instrumentation Signals Collection
  - 2.1.2.2 Computer Network Collection
  - 2.1.2.3 Imagery Collection
    - 2.1.2.3.1 Electro-Optical Imagery Collection
      - 2.1.2.3.1.1 Panchronatic Collection
      - 2.1.2.3.1.2 Infrared Collection
      - 2.1.2.3.1.3 Ultraviolet Collection
      - 2.1.2.3.1.4 Specttral Collection
      - 2.1.2.3.1.5 Light Detection and Ranging Collection
    - 2.1.2.3.2 RADAR Imagery Collection
  - 2.1.2.4 Measurements and Signatures Collection
    - 2.1.2.4.1 Electro-Optical Signatures Collection
    - 2.1.2.4.2 Radar Measurements and Signatures Collection
    - 2.1.2.4.3 Geophysical Measurements & Signatures Collection
    - 2.1.2.4.4 Radio-Frequency Signatures Collection
    - 2.1.2.4.5 Chemical / Biological Materials Measurements and Signatures Collect
    - 2.1.2.4.6 Nuclear Radiation Measurements and Signatures Collection
  - 2.1.2.5 Human Intelligence, Surveillance and Reconnaissance Collection
    - 2.1.2.5.1 Interrogation
    - 2.1.2.5.2 Source Operations
    - 2.1.2.5.3 Debriefing
    - 2.1.2.5.4 Ground Reconnaissance
    - 2.1.2.5.5 Biometrics Collection
    - 2.1.2.5.6 Media Collection
- 2.1.3 Processing / Exploitation
  - 2.1.3.1 Data Transformation
  - 2.1.3.2 Objective / Target Categorization
- 2.1.4 Analysis and Production
  - 2.1.4.1 Intelligence, Surveillance and Reconnaissance Analysis Integration
  - 2.1.4.2 Intelligence Evaluation and Interpretation
  - 2.1.4.3 Intelligence, Surveillance and Reconnaissance Product Generation
- 2.1.5 Intelligence, Surveillance and Reconnaissance Dissemination
  - 2.1.5.1 Real-Time Intelligence, Surveillance and Reconnaissance Data Transmission
  - 2.1.5.2 Intelligence, Surveillance and Reconnaissance Data Access

70 Tier 2 & below JCAs

29 tier 2 & below mappe

147 UJTs mapped

28 JCAs – 22 UJTs

4 JCAs – 36 UJTs

Battlespace Awareness - Environment

2.2	**Environment**	
2.2.1	Collect	
2.2.1.1		Collect Land Environmental Measurements
2.2.1.2		Collect Ocean Environmental Measurements
2.2.1.3		Collect Hydrographic Measurements
2.2.1.4		Collect Bathymetric Measurements
2.2.1.5		Collect Astrometry Measurements
2.2.1.6		Collect Atmospheric Environmental Measurements
2.2.1.7		Collect Space Environmental Measurements
2.2.2	Analyze	
2.2.2.1		Analyze Land Environment
2.2.2.2		Analyze Ocean Environment
2.2.2.3		Analyze Hydrographic Measurements
2.2.2.4		Analyze Bathymetric Measurements
2.2.2.5		Analyze Atmospheric Environment
2.2.2.6		Analyze Space Environment
2.2.3	Predict	
2.2.3.1		Predict Land Environment
2.2.3.2		Predict Ocean Environment
2.2.3.3		Predict Atmospheric Environment
2.2.3.4		Predict Space Environment
2.2.4	Exploit	
2.2.4.1		Determine Environmental Impacts
2.2.4.2		Assess Environmental Effects
2.2.4.3		Produce Environmental Decision Aids

25 JCAs – 4 UJTs

70 Tier 2 & below JCAs

29 tier 2 & below mapped

147 UJTs mapped

JCA#: 2.2
Title: Environment
UJTLs: SN 3.5.3.2 - Provide Weather/Environmental Support

JCA#: 2.2.1
Title: Collect
UJTLs: ST 2.2.3 - Collect Meteorological and Oceanographic (METOC) Information

JCA#: 2.2.1.1
Title: Collect Land Environmental Measurements
JCA#: 2.2.1.2
Title: Collect Ocean Environmental Measurements
JCA#: 2.2.1.3
Title: Collect Hydrographic Measurements
JCA#: 2.2.1.4
Title: Collect Bathymetric Measurements
JCA#: 2.2.1.5
Title: Collect Astrometry Measurements
JCA#: 2.2.1.6
Title: Collect Atmospheric Environmental Measurements
JCA#: 2.2.1.7
Title: Collect Space Environmental Measurements
JCA#: 2.2.2
Title: Analyze
JCA#: 2.2.2.1
Title: Analyze Land Environment
JCA#: 2.2.2.2
Title: Analyze Ocean Environment
JCA#: 2.2.2.3
Title: Analyze Hydrographic Measurements
JCA#: 2.2.2.4
Title: Analyze Bathymetric Measurements
JCA#: 2.2.2.5
Title: Analyze Atmospheric Environment
JCA#: 2.2.2.6
Title: Analyze Space Environment
JCA#: 2.2.3
Title: Predict
UJTLs: SN 1.1.7 - Determine the Impact of Meteorology and Oceanography (METOC) on Employment of Nuclear

JCA#: 2.2.3.1
Title: Predict Land Environment
JCA#: 2.2.3.2
Title: Predict Ocean Environment
JCA#: 2.2.3.3
Title: Predict Atmospheric Environment
JCA#: 2.2.3.4
Title: Predict Space Environment
JCA#: 2.2.4
Title: Exploit
JCA#: 2.2.4.1
Title: Determine Environmental Impacts
UJTLs: SN 1.1.5 - Determine Impact of Environmental Conditions on Strategic Mobility

JCA#: 2.2.4.2
Title: Assess Environmental Effects
JCA#: 2.2.4.3
Title: Produce Environmental Decision Aids

Comment Adjudication

Rejected comments are falling in to several themes:

- Misunderstanding of the distinctions drawn during JCA development
  - Movement vs. Maneuver
  - Maneuver to Influence vs. Shape
  - Force Application (offensive) vs. Protection (defensive)
  - Protection vs. Force Protection
- Imperfect distinctions
  - Engineering vs. Installation Support
  - Planning vs. Strategy Development
- Operations / Processes / Organizations vs. Functions
  - Information *Operations* (5 pillars – 3 homes (FA, Prot, BP)
  - Computer Network *Operations* (3 functions – 2 homes (FA, BA)
  - Noncombatant Evacuation *Operations* (5 critical)
  - Coordinate / Synchronize (44)
  - JIAMDO therefore Protection
    (These are IAMD functions, the requirements for which should fall under the purview of JIAMDO, and by extension, the Protection JCA.)
- We Do That – Map it to Us
  - Broadly Worded
    (Map ST 1.3.7 (UW) to JCA 3.2 (Engagement) because it fits into the ability to use kinetic and non-kinetic means in all environments to generate the desired lethal and/or non-lethal effects.

Battlespace Awareness

JCA# 2.1.2
Title: Collection
UJTLs: OP 2.3.2 - Collect Operational Information
SN 2.2 - Collect Strategic Information
SN 2.2.1 - Collect Information on Strategic Situation Worldwide
SN 2.2.2 - Support Combatant Commander's Surveillance and Reconnaissance Requirements
SN 3.5.2.1 - Provide Space Surveillance

JCA# 2.1.2.1
Title: Signals Collection
UJTLs: SN 2.2.3.2.1 - Provide Signals Intelligence (SIGINT) on Specified Targets

JCA# 2.1.2.1.1
Title: Communications Signals Collection
JCA# 2.1.2.1.2
Title: Electronic Emissions Signals Collection
JCA# 2.1.2.1.3
Title: Foreign Instrumentation Signals Collection
JCA# 2.1.2.2
Title: Computer Network Collection
UJTLs: OP 5.6.5.4 - Conduct Computer Network Exploitation (CNE) Enabling Operations
SN 5.5.7.2 - Manage Related Computer Network Exploitation (CNE) Enabling Operations
ST 5.5.7.4 - Direct Computer Network Exploitation Enabling Operations (CNE)
TA 5.6.5.4 - Employ Computer Network Exploitation (CNE) Enabling Operations

JCA# 2.1.2.3
Title: Imagery Collection
JCA# 2.1.2.3.1
Title: Electro-Optical Imagery Collection
JCA# 2.1.2.3.1.1
Title: Panchromatic Collection
UJTLs: ST 5.1.5 - Provide for Combat Camera in Theater

JCA# 2.1.2.3.1.2
Title: Infrared Collection
JCA# 2.1.2.3.1.3
Title: Ultraviolet Collection
JCA# 2.1.2.3.1.4
Title: Spectral Collection
JCA# 2.1.2.3.1.5
Title: Light Detection and Ranging Collection
JCA# 2.1.2.3.2
Title: RADAR Imagery Collection
JCA# 2.1.2.4
Title: Measurements and Signatures Collection
UJTLs: TA 5.6.4.3 - Employ Electronic Warfare Support (ES) in the Joint Operations Area (JOA)

JCA# 2.1.2.4.1
Title: Electro-Optical Signatures Collection
UJTLs: OP 5.6.4.3 - Conduct Electronic Warfare Support (ES) in the Joint Operations Area (JOA)

JCA# 2.1.2.4.2
Title: Radar Measurements and Signatures Collection
JCA# 2.1.2.4.3
Title: Geophysical Measurements and Signatures Collection
JCA# 2.1.2.4.4
Title: Radio-Frequency Signatures Collection
JCA# 2.1.2.4.5
Title: Chemical / Biological Materials Measurements and Signatures Collection
JCA# 2.1.2.4.6
Title: Nuclear Radiation Measurements and Signatures Collection
JCA# 2.1.2.5
Title: Human Intelligence, Surveillance and Reconnaissance Collection
UJTLs: OP 2.2.2.1 - Provide Counterintelligence (CI) and Human Intelligence (HUMINT) Support to Operations
SN 2.2.3.1.1 - Provide DOD-Wide Human Intelligence (HUMINT) Collections Operations Management
SN 2.2.3.1.2 - Provide Human Intelligence (HUMINT) through Defense Attaches
SN 2.3.4 - Conduct DOD Human Intelligence (HUMINT) Operations Worldwide
SN 2.8 - Provide Counterintelligence Support
ST 2.1.5.1 - Provide Counterintelligence (CI) and Human Intelligence (HUMINT) Support to Theater Operations
ST 2.8.3 - Conduct Human Intelligence (HUMINT) Operations in Theater

JCA# 2.1.2.5.1
Title: Interrogation
UJTLs: ST 2.8.3.1 - Provide Interrogation Support to Combatant Commands

JCA# 2.1.2.5.2
Title: Source Operations
JCA# 2.1.2.5.3
Title: Debriefing
JCA# 2.1.2.5.4
Title: Ground Reconnaissance
JCA# 2.1.2.5.5
Title: Biometrics Collection
JCA# 2.1.2.5.6
Title: Media Collection
UJTLs: TA 1.2.5 - Conduct Sensitive Site Exploitation

JCA# 2.1.4
Title: Analysis and Production
UJTLs: OP 2.3.4 - Analyze and Produce Intelligence
OP 2.4 - Conduct Joint Intelligence Preparation of the Operational Environment (JIPOE)
SN 2 - Provide National Strategic Intelligence
SN 2.4 - Produce Strategic Intelligence
SN 2.4.1 - Evaluate, Integrate, Analyze, and Interpret Information
SN 2.4.1.1 - Identify Global and Regional Issues and Threats
SN 3.4.7.1 - Produce Counter Terrorism Intelligence
ST 2.4 - Analyze and Produce Theater Intelligence
ST 2.4.1 - Conduct Theater Joint Intelligence Preparation of the Operational Environment (JIPOE)

JCA# 2.1.4.1
Title: Intelligence, Surveillance and Reconnaissance Analysis Integration
UJTLs: OP 2.3.3.2 - Correlate Information
OP 2.6.1 - Integrate Joint Intelligence Preparation of the Operational Environment (JIPOE) Products Into Planning
OP 2.8.3 - Provide Intelligence Support to Force Assignment
SN 2.3.3 - Correlate National Strategic Information
ST 2.3.3 - Correlate Theater Strategic Information

JCA# 2.1.4.2
Title: Intelligence Evaluation and Interpretation
UJTLs: SN 2.4.1.2 - Determine Enemy's Global Capabilities and Strategic Courses of Action
SN 2.4.1.3 - Determine Enemy's Centers of Gravity
ST 2.9.2 - Support Munitions Effectiveness Assessment (MEA)
ST 2.9.3 - Support Re-Attack Recommendations

JCA# 2.1.4.3
Title: Intelligence, Surveillance and Reconnaissance Product Generation
UJTLs: OP 2.6.3 - Produce Intelligence Annex
OP 2.8 - Provide Intelligence Support to Fires
OP 2.8.2 - Provide Input for Development and Maintenance of Target Lists
OP 2.8.4 - Provide Intelligence Support to Combat Assessment (CA)
SN 2.2.3.5 - Provide Strategic Medical Intelligence (MEDINT)
SN 2.4.2 - Prepare National Strategic Intelligence Products
SN 2.4.2.2.1 - Support Production of National Strategic Intelligence
SN 2.4.2.3 - Provide General Military Intelligence to National Strategic Planners and Decision Makers
SN 2.4.2.4 - Provide Intelligence for National Strategic Targeting
SN 2.4.2.5 - Provide Scientific and Technical Intelligence for Research & Development (R&D) and Force Planning
SN 2.4.2.6 - Produce Human Factors Analysis
SN 2.4.3 - Provide Country Specific Intelligence
SN 8.2.5 - Provide DOD/Government-Wide Intelligence Support
ST 2.10 - Support Theater Assessments
ST 2.4.2 - Develop Theater Threat Assessment and Warning
ST 2.4.3 - Provide Theater Intelligence Products
ST 2.9 - Integrate Theater Intelligence Support into Targeting Cycle
ST 2.9.1 - Support Maintenance of Theater Target Lists

70 Tier 2 & below JCAs

29 tier 2 & below mapped

147 UJTs mapped

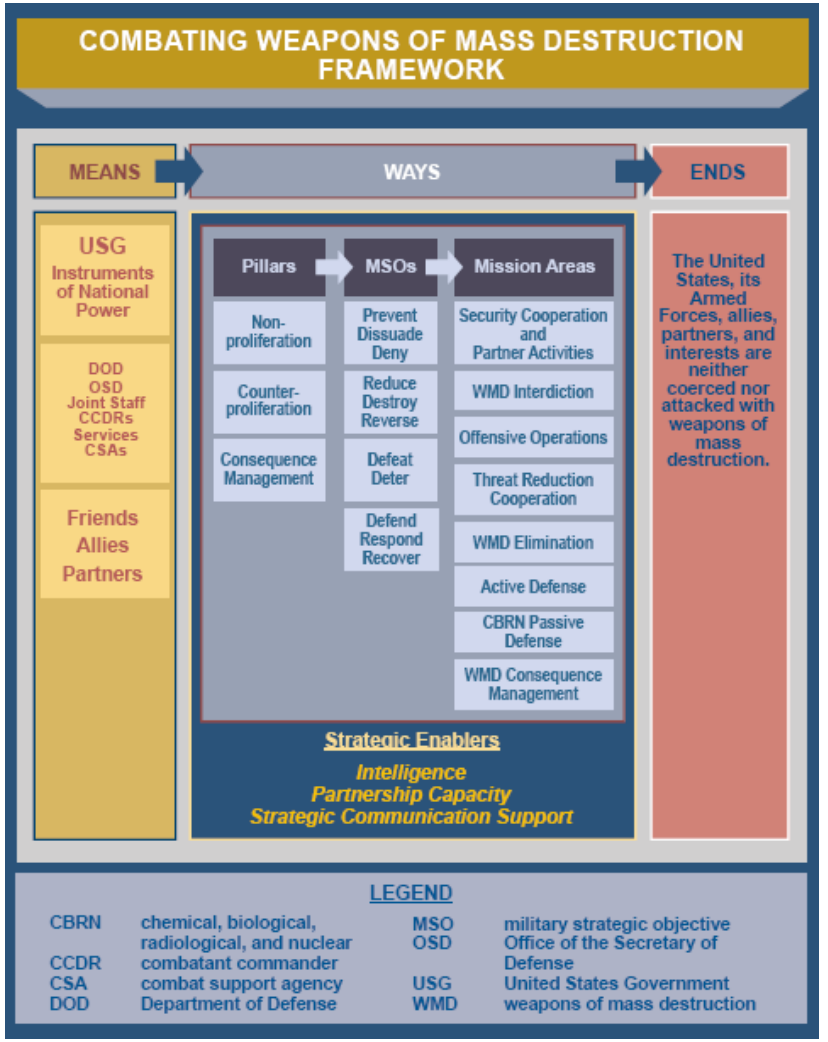
UNCLASSIFIED

(a) **Prevent, Dissuade, or Deny WMD Proliferation or Possession.** The purpose of this MSO is to keep WMD out of the hands of adversaries and potential adversaries, while simultaneously increasing multinational partner capability and support for CWMD activities. This includes conveying to current and potential adversaries the futility of using WMD possession or proliferation is not an avenue to impose their will on the United States. Moreover, the US will assure multinational partners that they do not need to possess WMD to ensure their security or stability. The WMD offensive operations, WMD interdiction, and WMD security cooperation MMAs link directly to this MSO. The activities associated with this MSO principally occur in phase 0 (Shape) and phase 1 (Deter) operations. Successfully attaining this MSO requires significant interagency coordination, especially between DOD and the Department of State (DOS).

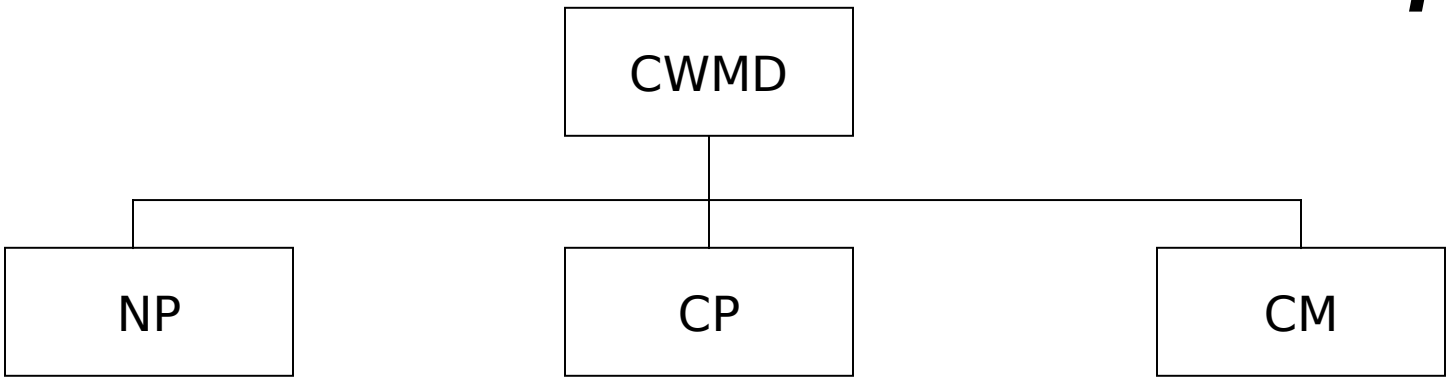
(b) **Reduce, Destroy, or Reverse WMD Possession.** The purpose of this MSO is to destroy or secure WMD when there is an agreement to do so. This includes reversing WMD programs and reducing WMD and related material stockpiles. This MSO focuses on threat reduction cooperation while operating in a permissive environment. The activities associated with this MSO predominantly occur in phase 0 (Shape) and phase 1 (Deter) operations. Current and potential allies and partners might desire to give up possession of WMD or associated technology at any point in the development process.

(c) **Defeat and Deter WMD Use and Subsequent Use.** The purpose of this MSO is to counter an adversary's willingness and capability to use WMD. Adversaries must believe they will suffer severe consequences and that their objectives will be denied if they threaten or resort to WMD use. If deterrence fails, the WMD offensive operations, WMD elimination, WMD interdiction, CBRN passive defense, and WMD active defense MMAs could be conducted to support this MSO. The emphasis on deterrence and defeat in this MSO shows that, while phase 0 (Shape) is an especially critical phase for the CWMD mission, CWMD considerations must be integrated into all phases of joint operations.

(d) **Defend, Respond, and Recover from WMD Use.** The purpose of this MSO is to respond to an adversary that has used WMD in an operational area or against US strategic interests. This includes not just minimizing the effects of WMD on military operations but, if directed, supporting the response to a WMD event in the homeland or against multinational partners, as well. The CBRN passive defense, WMD active defense, and weapons of mass destruction consequence management (WMD CM) MMAs are directly linked to this MSO. The execution of these MMAs highlight the importance of interagency coordination in order to effectively combat WMD. The Department of Homeland Security (DHS) and DOS play significant roles in CBRN passive defense and WMD CM. CWMD, from beginning to end, must be a synchronized effort of the USG.



Possible CWMD Readiness Reporting Template



NP		CP		CM	
FS	Global Force Mgmt (Presence), Force Preparation (Org, Train, Exer),	FS		FS	Health Readiness
BA	ISR Collection, Analysis	BA	ISR Collection, Analysis	BA	ISR Collection, Analysis
FA		FA	Engage (Counter-air, Elimination), Maneuver (Blockade, Demo, Show-of-force)	FA	
Log		Log	Harden Key Infrastructure,	Log	Deployment & Distribution (Transport, Sustain (Mitigate)
C2	Plan, Coordinate/Synchronize,	C2	Plan, Assess, Coordinate/Synchronize, Direct	C2	Coordinate/Synchronize, Warning & Reporting
NC		NC		NC	
Prot		Prot	Prevent (Active Defense)	Prot	Consequence Mgmt
BP	Strategic Communications (IO),	BP	Strategic Communications (IO), Shape, (Secur Assist, Pol-Mil, DTRA)	BP	Strategic Communications (IO),
CMS		CMS		CMS	

Non-Proliferation

FS Global Force Mgmt (Presence),

1.1.3 Global Posture Execution

ST 8.3.1 Arrange Stationing for US Forces

Force Preparation (Org, Train, Exer),

1.1.2 Force Configuration

ST 7.1.5 Determine Theater Warfighting Needs, Solutions, and Concepts

1.2.1 Training

1.2.2 Exercising

ST 4.2.4 Establish and Coordinate Training of Joint and Combined Forces

BA ISR Collection, Analysis

2.1.2.4.5 Chemical / Biological Materials Measurements and Signatures Collection
2.1.2.4.6 Nuclear Radiation Measurements and Signatures Collection

2.1.4.1 Intelligence, Surveillance and Reconnaissance Analysis Integration

C2 **Plan, Coordinate/Synchronize**,

SN 9.3.3.2 - Provide Support to Defeat Chemical, Biological, Radiological, and Nuclear (CBRN), Weapons of Mass Destruction (WMD), and Toxic Industrial Materials (TIM) Threats
ST 9.1 - Develop Combating Weapons of Mass Destruction (CWMD) Programs in Theater

BP Strategic Communications (IO),

Shape (Mil-to-Mil, Secur Assist, Assist IA)

ST 9.3 - Conduct Combating Weapons of Mass Destruction (CWMD) Security Cooperation and Partner Activities in Theater

Counterproliferation

BA ISR Collection, Analysis

2.1.2.4.5 Chemical / Biological Materials Measurements and Signatures Collection
2.1.2.4.6 Nuclear Radiation Measurements and Signatures Collection

2.1.4.1 Intelligence, Surveillance and Reconnaissance Analysis Integration

FA Engage (Counter-air, Elimination),

Maneuver (Blockade, Demo, Show-of-force)

Log Harden Key Infrastructure,

C2 Plan, Assess,
Coordinate/Synchronize,
Direct

Prot Prevent (Active Defense)

Prevent -
SN 9.3.4 - Synchronize Combating Weapons of Mass Destruction (CWMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Passive Defense Programs
SN 9.3.1 - Synchronize Weapons of Mass Destruction (WMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Active Defense Programs
OP 7.5 - Conduct Combating Weapons of Mass Destruction (CWMD) Active Defense Operations in Joint Operations Area (JOA)

BP Strategic Communications (IO),
Shape, (Secur Assist, Pol-Mil, DTRA)

CMS

Consequence Management

FS Health Readiness

BA ISR Collection, Analysis

FA

Log Deployment & Distribution
(Transport, Sustain (Mitigate)

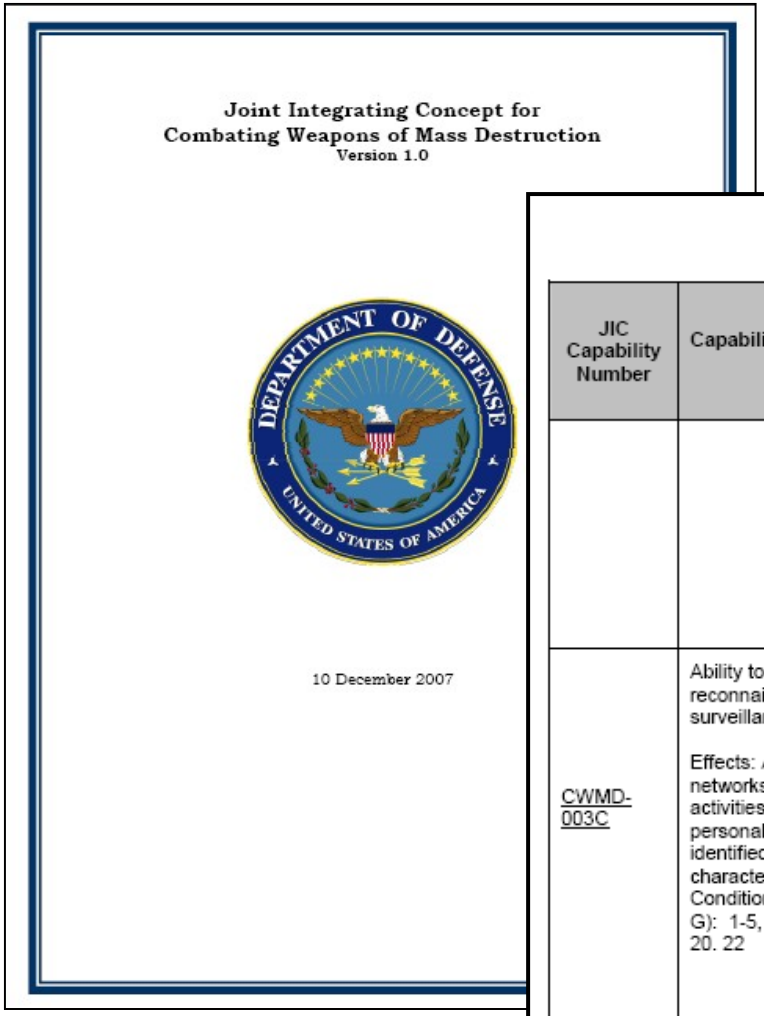
C2 Coordinate/Synchronize,
Warning & Reporting

NC

Prot Consequence Mgmt

SN 9.4 - Synchronize Combating Weapons of Mass Destruction (CWMD) Consequence Management (CM) Programs
SN 9.4.11 - Support Weapons of Mass Destruction (WMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Consequence Management (CM)
SN 9.4.3 - Coordinate Disposition of Weapons of Mass Destruction (WMD) Contaminated Materials, Samples, Residues, Equipment, Animal Remains, and Waste
OP 7.9.1 - Support Domestic Weapons of Mass Destruction (WMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Consequence Management (CM) Operations in Joint Operations Area (JOA)
OP 7.9.2 - Conduct Weapons of Mass Destruction (WMD)/Chemical, Biological, Radiological, and Nuclear (CBRN) Foreign Consequence Management (FCM) Operations in Joint Operations Area (JOA)
TA 7 - Operate in a Chemical, Biological, Radiological, Nuclear, and High-Yield Explosives (CBRNE) Environment
TA 7.1 - Conduct Mission Operations in a Chemical, Biological, Radiological, Nuclear, and High-Yield Explosives (CBRNE) Environment

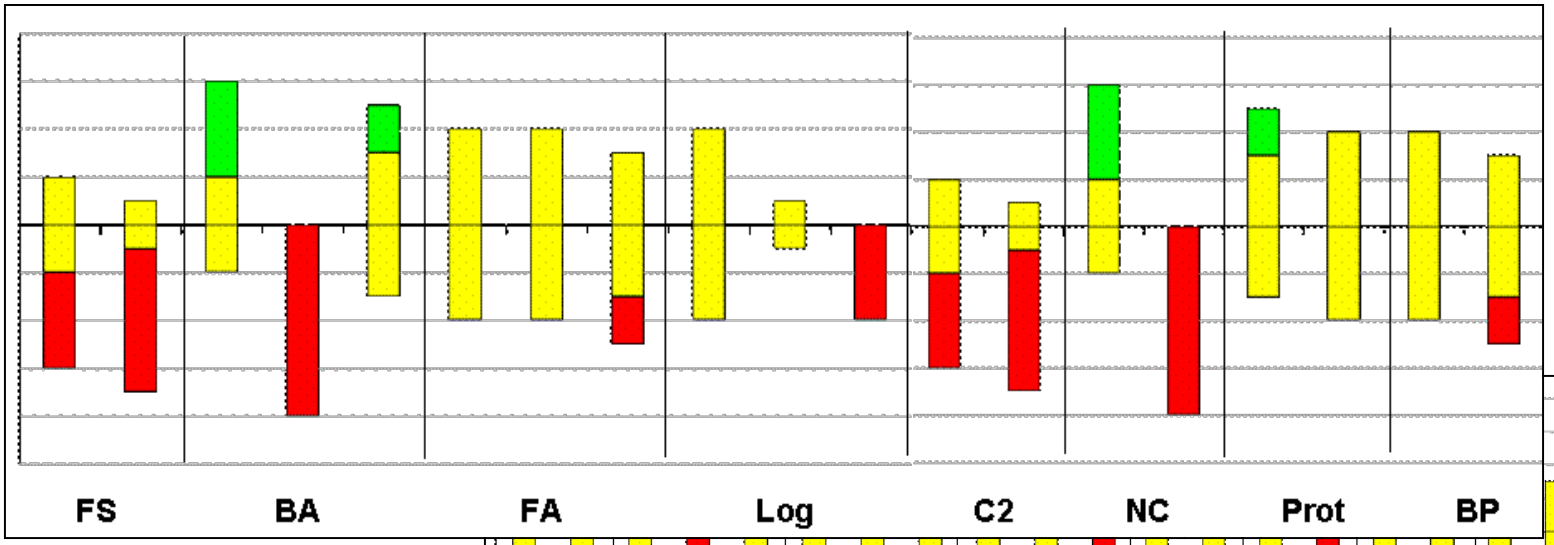
BP Strategic Communications (IO),


Joint Integrating Concept for
Combating Weapons of Mass Destruction
Version 1.0

10 December 2007

JIC Capability Number	Capability and Desired Effects	Tasks (Title, Purpose, Attributes and Conditions)	Measures and Standards	Reference Concepts (See bottom of table for capability definitions)
		CWMD-009T (OP 5.4) Command subordinate operational forces Purpose: JFC has positive control over the entire spectrum of CWMD military actions Attributes Reach and Agility Conditions (Appendix G): 1, 6-12	CWMD-027S: 100% Orders/MOAs/MOUs address command relationships (Y/N) CWMD-028S: 99% of actions are IAW guidance (no boundary or sequence violations) CWMD-021S: 90% of mission partners with access to the COP CWMD-029S: Rehearsal conducted CWMD-030S: 100% METs rehearsed CWMD-031S: 95% mission partners conduct rehearsals	MCO 1.0-4.a.4 DO 2.0-002C C2-3.1 C2-6.1 C2-6.4
CWMD-003C	Ability to conduct reconnaissance and surveillance Effects: Adversary networks, support activities, and personalities are identified and characterized Conditions (Appendix G): 1-5, 7, 11-14, 19, 20. 22	CWMD-010T (New) Conduct Reconnaissance Purpose: Create WMD actor response that supports identification of WMD networks and the component nodes, links, and vulnerabilities Attributes: Precision and Reach Conditions (Appendix G): 1-5, 7, 11-14, 19, 20. 22 13-24	CWMD-092S: 95% of the time, source of WMD and related resources/technology is determined upon detection of WMD related activity CWMD-041S: 70% of the time WMD network nodes characterized WMD network links identified CWMD-042S: Status/location of WMD material/expertise etc. known CWMD-039S: Can collect sufficient information to conduct kinetic and non-kinetic targeting (node location, type of link, node functionality, and other linked nodes) (Y/N)	P 1.0-001C MCO 1.0-4.b.1 C2-3.1 DO 2.0-001C C2-3.1 C2-3.3 NCOE JIC-6.2
		CWMD-011T (New) Conduct target and threat assessment Purpose: Determine most effective ways and means of capability employment Attributes: Precision and Reach Conditions (Appendix G): 1-5, 7, 11-14, 19, 20. 22 13-24	CWMD-041S: 70% of the time WMD network nodes characterized WMD network links identified CWMD-039S: Can collect sufficient information to conduct kinetic and non-kinetic targeting (node location, type of link, node functionality, and other linked nodes) (Y/N)	P 1.0-001C MCO 1.0-4.b.1 C2-3.1 DO 2.0-001C C2-3.1 C2-3.3 NCOE JIC-6.2

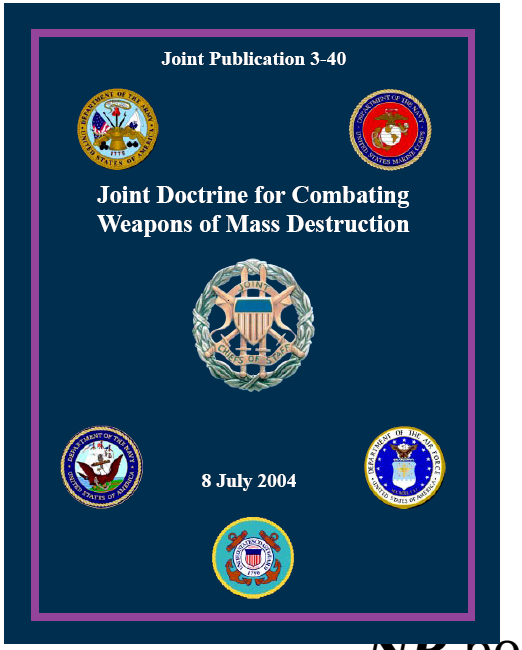
by JCA

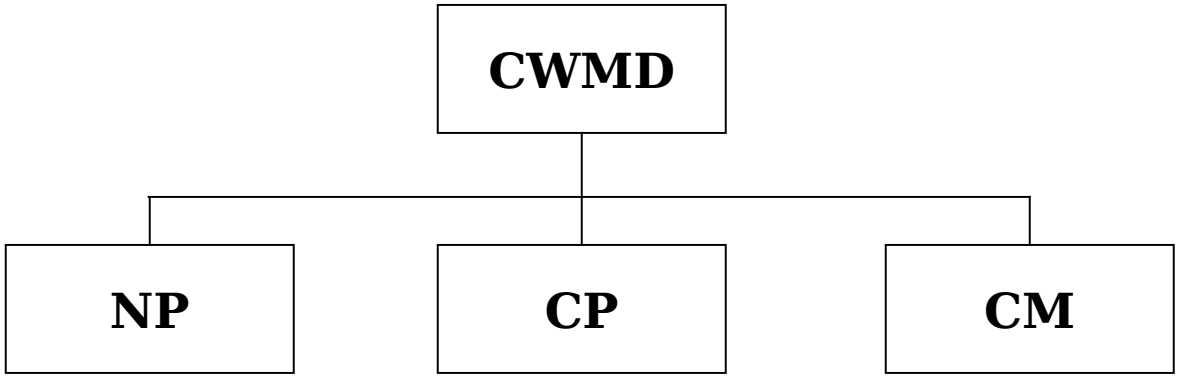


COCOM

Components

Units





NP policy uses the full range of diplomatic, economic, informati
and military instruments of national power to prevent the develo
and proliferation of WMD.

CP applies to those actions taken to prevent
proliferation, stop or roll back current WMD programs, defeat d
systems, and protect US interests from the threat of or use of W

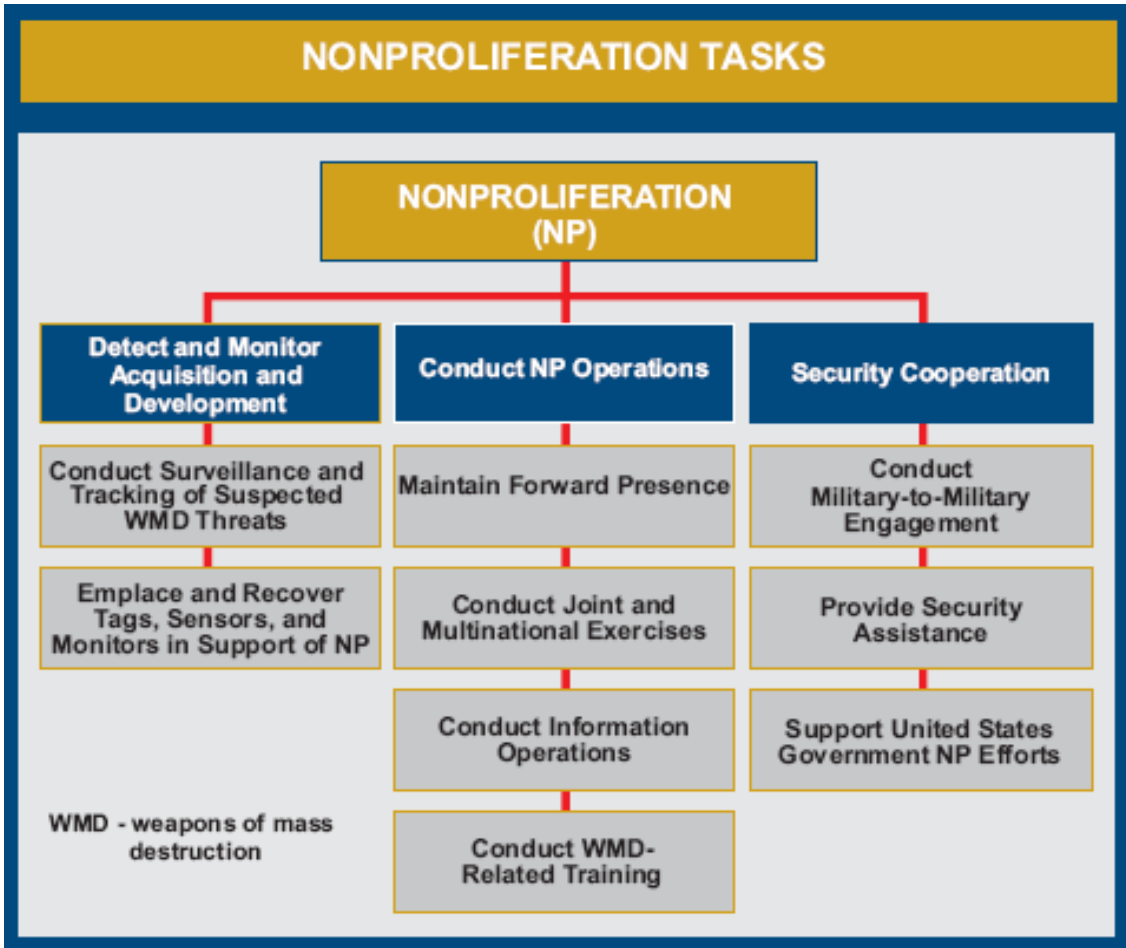
WMD CM procedures may be used in the context of militar
operations to restore necessary capabilities.

The NP pillar consists of three tasks:

Detect and Monitor Acquisition and Development. Locate, characterize, and track efforts to develop or otherwise acquire WMD in order to identify and exploit proliferation actors' vulnerabilities to deterrence and interdiction, and to support treaty obligations.

Conduct NP Operations. Use all aspects of military engagement within and across all areas of responsibility (AORs) to deter the proliferation of WMD. Specifically, operations and activities should improve US joint and multinational mission accomplishment capabilities and present a unified front to deter the development or acquisition of WMD.

Security Cooperation. Apply all aspects of military engagement within each AOR to dissuade the proliferation of WMD. Maintain and enhance continuous bilateral and multilateral efforts to improve diplomatic and military relations.


NONPROLIFERATION TASKS
NONPROLIFERATION (NP)
Detect and Monitor Acquisition and Development
Conduct NP Operations
Security Cooperation
Conduct Surveillance and Tracking of Suspected WMD Threats
Maintain Forward Presence
Conduct Military-to-Military Engagement
Emplace and Recover Tags, Sensors, and Monitors in Support of NP
Conduct Joint and Multinational Exercises
Provide Security Assistance
Conduct Information Operations
Support United States Government NP Efforts
Conduct WMD-Related Training
WMD - weapons of mass destruction

The NP pillar consists of three tasks:

Detect and Monitor Acquisition and Development. Locate, characterize, and track efforts to develop or otherwise acquire WMD in order to identify and exploit proliferation actors' vulnerabilities to deterrence and interdiction, and to support treaty obligations.

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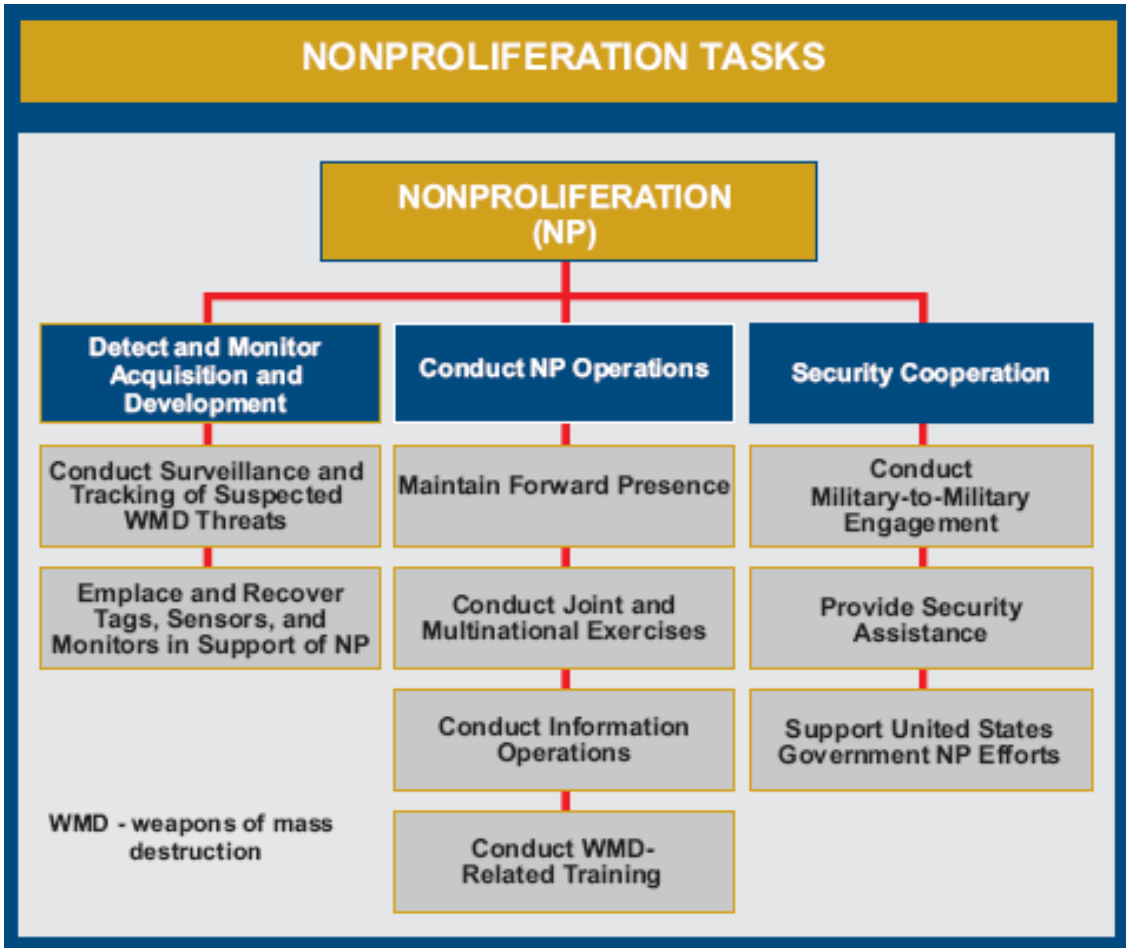
NONPROLIFERATION TASKS
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Conduct Joint and Multinational Exercises
Provide Security Assistance
Conduct Information Operations
Support United States Government NP Efforts
Conduct WMD-Related Training
WMD - weapons of mass destruction

The WMD CM pillar consists of five tasks:

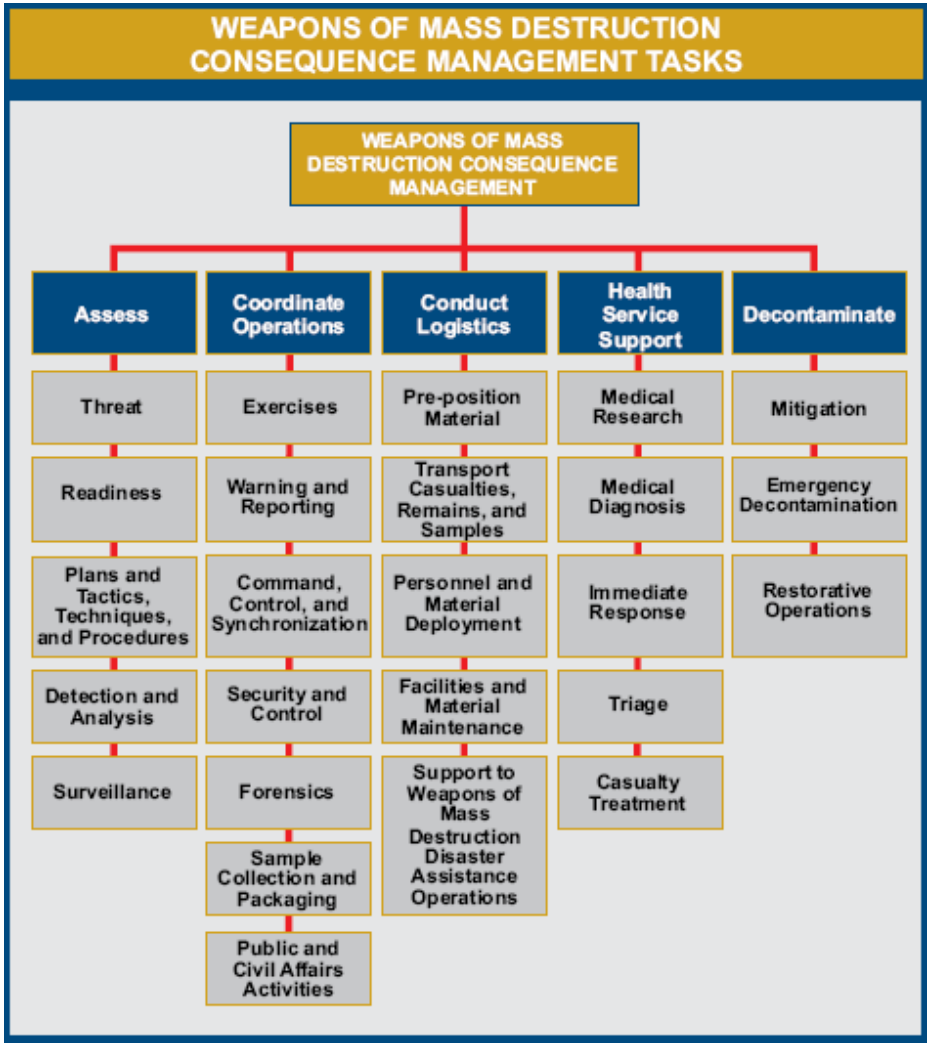
Assess. Collect and analyze information prior, during, and after WMD CM missions on a continuous basis to enable the confirmation, correction, or refutation of existing analyses. In addition, assessment activities provide the ability to predict future requirements in order to make the necessary planning and operational adjustments.

Coordinate Operations. Coordinate the full range of activities across the spectrum of the WMD CM mission.

Logistics. The science of planning and carrying out the movement and sustainment of forces for WMD CM activities.

Health Service Support. This component of WMD CM provides the application of remedies with the objective of effecting a cure or therapy.

Decontaminate. Remove contamination from personnel, equipment, and facilities.



Reasons for Un-mapped JCAs

- Capability is done by Service or Agency, not Jointly
- Capability area has no “champion” in the UJTL community
- Mission oriented, broadly written tasks cover all of the component pieces of the JCAs written with more detail
- Potentially went too far with the JCA decomposition level,
  but detail may be useful to other users
  (i.e. FCBs trying to identify gaps)